

| GLOBAL+ | G+ |
|---------|----|
| GLOBAL  | G  |
| TOTTOLI | Т  |
| PRIME   | Р  |

27.03.2019 EUR

| Network  | TADIG | Profile | ЮТ     | AG LEG | Internet | Blocking | Callthrough | Main         |
|--|-------|---------|--------|--------|----------|----------|-------------|--------------|
| AEROMOBILE   | NORAM | G       | 0.0000 |        |          | Closed   | Closed      |              |
| ONAIR - On Waves   | AAMOW | G       | 0.4916 |        |          | Closed   | Closed      |              |
| AEROMOBILE   | NORAM | G+      | 0.0124 | 3.5632 | 3.2022   | Opened   | Closed      |              |
| AEROMOBILE   | NORAM | T       | 0.0000 |        |          | Closed   | Closed      |              |
| SAMOA WEST MOBILE - Bluesky [WSMGS]                        | WSMGS | G+      | 0.0136 | 0.8314 | 0.0395   | Opened   | Closed      |              |
| Australia  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| AUSTRALIA VODAFONE MOBILE - Vodafone                       | AUSVF | G       | 0.5711 |        |          | Closed   | Closed      |              |
| AUSTRALIA OPTUS MOBILE - Singtel Optus Limited (YES OPTUS) | AUSOP | G       | 0.0000 | 0.1018 | 0.0233   | Opened   | Available   |              |
| AUSTRALIA TELSTRA MOBILE - (Telstra MobileNet)             | AUSTA | G       | 0.0000 | 0.1076 | 0.1123   | Opened   | Available   |              |
| AUSTRALIA VODAFONE MOBILE - Vodafone                       | AUSVF | G+      | 0.0637 | 0.7919 | 0.4113   | Closed   | Closed      |              |
| Singtel Optus  | AUSOP | R1      | 0.0000 | 0.0807 | 0.0080   | Opened   | Available   |              |
| AUSTRALIA OPTUS MOBILE - Singtel Optus Limited (YES OPTUS) | AUSOP | G+      | 0.0124 | 0.1080 | 0.0175   | Opened   | Available   |              |
| AUSTRALIA TELSTRA MOBILE - (Telstra MobileNet)             | AUSTA | G+      | 0.0124 |        | 0.0918   | Opened   | Closed      |              |
| AUSTRALIA VODAFONE MOBILE - Vodafone                       | AUSVF | Т       | 3.4409 |        |          | Closed   | Closed      |              |
| Singtel Optus  | AUSOP | R2      | 0.0000 | 0.1471 | 0.0214   | Opened   | Available   |              |
| AUSTRALIA OPTUS MOBILE - Singtel Optus Limited (YES OPTUS) | AUSOP | Т       | 0.0000 | 0.0931 | 0.0087   | Opened   | Available   | Callthrought |
| AUSTRALIA TELSTRA MOBILE - (Telstra MobileNet)             | AUSTA | Т       | 1.1555 |        |          | Closed   | Closed      |              |
| Austria  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| AUSTRIA T-MOBILE MOBILE - T-Mobile                         | AUTMM | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| 3/Orange/One Connect                                       | AUTCA | R1      | 0.0000 | 0.0852 | 0.0052   | Opened   | Available   |              |
| нзс  | AUTHU | R2      | 0.0000 | 0.0723 | 0.0054   | Opened   | Available   |              |
| A1 MobilKom  | AUTON | R1      | 0.0000 | 0.0919 | 0.0085   | Opened   | Available   |              |
| AUSTRIA H3G MOBILE - One/Drei                              | AUTCA | Т       | 0.0000 | 0.0971 | 0.0052   | Opened   | Available   | Callthrought |
| AUSTRIA MOBILKOM MOBILE - A1 Mobilkom                      | AUTPT | Т       | 0.0000 | 0.1285 | 0.0087   | Opened   | Available   |              |
| AUSTRIA T-MOBILE MOBILE - T-Mobile                         | AUTMM | Т       | 1.2837 |        |          | Closed   | Closed      |              |
| нзс  | AUTHU | R1      | 0.0000 | 0.0852 | 0.0052   | Opened   | Available   |              |
| A1 MobilKom  | AUTPT | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| T-Mobile/Telering  | AUTTR | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| A1 MobilKom  | AUTON | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| AUSTRIA H3G MOBILE - One/Drei                              | AUTCA | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| AUSTRIA MOBILKOM MOBILE - A1 Mobilkom                      | AUTPT | G       | 0.0000 |        |          | Opened   | Closed      |              |
| AUSTRIA T-MOBILE MOBILE - T-Mobile                         | AUTMM | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| 3/Orange/One Connect                                       | AUTCA | R2      | 0.0000 | 0.0723 | 0.0054   | Opened   | Available   |              |
| T-Mobile/Telering  | AUTMM | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| A1 MobilKom  | AUTPT | R1      | 0.0000 | 0.0919 | 0.0085   | Opened   | Available   |              |
| AUSTRIA H3G MOBILE - One/Drei                              | AUTCA | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| AUSTRIA MOBILKOM MOBILE - A1 Mobilkom                      | AUTPT | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Azerbaijan   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| Azerfon.   | AZEAF | R1      | 0.0000 | 0.6006 | 0.0269   | Opened   | Closed      |              |

| AZERBAIJAN BAKCELL MOBILE - (BAKCELL)               | AZEBC | Т       | 0.0000 | 0.7448 | 0.0287   | Opened   | Closed      |              |
|---|-------|---------|--------|--------|----------|----------|-------------|--------------|
| AZERBAIJAN MOBILE - (AZERCELL)                      | AZEAC | Т       | 0.0000 | 0.6206 | 0.0287   | Opened   | Closed      |              |
| AZERBAIJAN MOBILE - Azerfon                         | AZEAF | G       | 0.2511 |        |          | Closed   | Closed      |              |
| Azercell Telekom B.M.                               | AZEAC | R1      | 0.0000 | 0.6724 | 0.6724   | Opened   | Closed      |              |
| J.V. Bakcell GSM 2000                               | AZEBC | R1      | 0.0000 | 0.5379 | 0.0269   | Opened   | Closed      |              |
|   |       |         |        |        |          | _        |             |              |
| AZERBALIAN BAKCELL MOBILE - (BAKCELL)               | AZEAC | G       | 0.0000 | 0.5087 | 0.0080   | Opened   | Closed      |              |
| AZERBAIJAN MOBILE - (AZERCELL)                      | AZEAC | G       | 0.0000 | 0.6218 | 0.0868   | Opened   | Closed      |              |
| AZERBAIJAN MOBILE - Azerfon                         | AZEAF | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| Azerfon.  | AZEAF | R2      | 0.0000 | 1.0426 | 0.1738   | Opened   | Closed      |              |
| AZERBAIJAN BAKCELL MOBILE - (BAKCELL)               | AZEBC | G+      | 0.0124 | 0.5001 | 0.0395   | Opened   | Closed      |              |
| AZERBAIJAN MOBILE - (AZERCELL)                      | AZEAC | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| AZERBAIJAN MOBILE - Azerfon                         | AZEAF | Т       | 0.0000 | 0.8322 | 0.0287   | Opened   | Closed      | Callback     |
| Albania   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| ALBANIA AMC MOBILE                                  | ALBAM | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| ALBANIA EAGLE MOBILE                                | ALBEM | G+      | 0.0124 | 1.8529 | 0.1767   | Opened   | Closed      |              |
| ALBANIA PLUS MOBILE                                 | ALBM4 | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| ALBANIA VODAFONE MOBILE                             | ALBVF | G       | 0.0000 |        |          | Closed   | Closed      |              |
| ALBANIA AMC MOBILE                                  | ALBAM | G       | 0.0000 | 0.5862 | 0.0384   | Opened   | Closed      |              |
| ALBANIA PLUS MOBILE                                 | ALBM4 | G       | 0.0000 |        |          | Opened   | Closed      |              |
| ALBANIA VODAFONE MOBILE                             | ALBVF | G+      | 0.0637 | 0.7919 | 0.4113   | Closed   | Closed      |              |
| Vodafone  | ALBVF | R1      | 0.0000 | 0.0986 | 0.0094   | Opened   | Available   |              |
| ALBANIA AMC MOBILE                                  | ALBAM | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| ALBANIA EAGLE MOBILE                                | ALBEM | G       | 0.0000 | 0.0021 | 0.0447   | Opened   | Available   |              |
| ALBANIA VODAFONE MOBILE                             | ALBVF | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   | Callthrought |
| Eagle Mobile  | ALBEM | R2      | 0.0000 | 1.0426 | 0.1044   | Opened   | Closed      |              |
| Algeria   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| ALGERIA DJEZZY MOBILE - Orascom Telecom Algerie Spa | DZAOT | G       | 0.0000 | 2.1567 | 14.4116  | Opened   | Closed      | Callback     |
| ALGERIA WATANIYA MOBILE - Wataniya Telecom Algerie  | DZAWT | G       | 0.0000 | 0.8196 | 0.1285   | Opened   | Closed      |              |
| ALGERIA DJEZZY MOBILE - Orascom Telecom Algerie Spa | DZAOT | G+      | 0.0124 | 0.8300 | 0.3751   | Opened   | Closed      |              |
| ALGERIA OTHER MOBILE - Algerie Telecom (AMN)        | DZAA1 | G       | 0.0000 |        |          | Opened   | Closed      |              |
| ALGERIA OTHER MOBILE - Algerie Telecom (AMN)        | DZAA1 | G+      | 0.0124 | 0.6218 | 1.7766   | Opened   | Closed      |              |
| ALGERIA WATANIYA MOBILE - Wataniya Telecom Algerie  | DZAWT | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| American Samoa                                      | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| AMERICAN SAMOA MOBILE - Bluesky Communications A.S. | ASMAS | G+      | 1.5304 |        |          | Closed   | Closed      |              |
| Anguilla  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| ANGUILLA MOBILE - (C & W)                           | AIACW | Т       | 0.0000 | 0.5557 | 0.0739   | Opened   | Closed      | Callback     |
| Cable and Wireless                                  | AIACW | R1      | 0.0000 | 0.3609 | 0.0576   | Opened   | Closed      |              |
| ANGUILLA MOBILE - (C & W)                           | AIACW | G       | 1.2192 | 1.4132 | 0.0784   | Opened   | Closed      |              |
| ANGUILLA MOBILE - (C & W)                           | AIACW | G+      | 0.0124 | 0.4039 | 0.0987   | Opened   | Closed      |              |
| Angola  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| ANGOLA OTHER MOBILE - Movicel                       | AGOMV | G       | 0.0000 |        |          | Opened   | Closed      |              |
| ANGOLA UNITEL MOBILE - Unitel                       | AGOUT | G       | 0.0000 | 3.7308 | 2.3411   | Opened   | Closed      |              |
| ANGOLA OTHER MOBILE - Movicel                       | AGOMV | G+      | 0.0124 | 2.3755 | 6.8197   | Opened   | Closed      |              |
| ANGOLA UNITEL MOBILE - Unitel                       | AGOUT | G+      | 0.0124 | 6.4625 | 3.1774   | Opened   | Closed      | Callback     |
| ANGOLA OTHER MOBILE - Movicel                       |       |         |        |        |          | _        | Classia     |              |
| ALTOOLA OTHER MODILE MOVICE                         | AGOMV | T       | 0.0000 |        |          | Opened   | Closed      |              |
| ANGOLA UNITEL MOBILE - Unitel                       | AGOMV | Т       | 0.0000 |        |          | Opened   | Closed      |              |

| Andorra   | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
|---|-------|---------|--------|---------|----------|----------|-------------|--------------|
| ANDORRA MOBILE - S.T.A (MOBILAND)                   | ANDMA | Т       | 0.0000 | 0.6920  | 0.5747   | Closed   | Closed      |              |
| ANDORRA MOBILE - S.T.A (MOBILAND)                   | ANDMA | G       | 0.0000 | 1.9410  |          | Opened   | Closed      |              |
| ANDORRA MOBILE - S.T.A (MOBILAND)                   | ANDMA | G+      | 0.0124 | 3.8913  | 1.3829   | Opened   | Closed      | Callback     |
| Antigua and Barbuda                                 | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| ANTIGUA AND BARBUDA MOBILE - APUA                   | ATG03 | Т       | 0.9177 |         |          | Closed   | Closed      |              |
| ANTIGUA AND BARBUDA MOBILE - C & W                  | ATGCW | G       | 1.1325 | 1.4132  | 0.0773   | Closed   | Closed      |              |
| ANTIGUA AND BARBUDA MOBILE - C & W                  | ATGCW | G+      | 0.0124 | 0.4751  | 0.6712   | Opened   | Closed      |              |
| C & W   | ATGCW | R1      | 0.0000 | 0.3362  | 0.0538   | Opened   | Closed      |              |
| ANTIGUA AND BARBUDA MOBILE - C & W                  | ATGCW | Т       | 0.0000 | 0.5190  | 0.0691   | Opened   | Closed      | Callback     |
| ARUBA DIGICEL MOBILE - (Digicel Mossel)             | JAMDC | Т       | 1.7620 | 0.3485  | 0.0716   | Closed   | Closed      |              |
| Argentina   | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| ARGENTINA MOBILE - Telecom Personal SA (Personal)   | ARGTP | G       | 0.4341 | 0.2576  | 0.1940   | Closed   | Closed      |              |
| ARGENTINA MOBILE - (Movistar)                       | ARGTM | G+      | 0.4571 | 0.2595  | 0.2172   | Opened   | Closed      |              |
| ARGENTINA MOBILE - Claro Argentina                  | ARGCM | Т       | 1.0114 |         |          | Closed   | Closed      |              |
| ARGENTINA MOBILE - Telecom Personal SA (Personal)   | ARGTP | G+      | 0.2953 | 1.0328  | 0.0395   | Closed   | Closed      |              |
| ARGENTINA MOBILE - (Movistar)                       | ARGTM | Т       | 0.0000 | 0.2260  | 0.0517   | Opened   | Closed      | Callback     |
| ARGENTINA MOBILE - Telecom Personal SA (Personal)   | ARGTP | Т       | 1.1440 |         |          | Closed   | Closed      |              |
| Movistar/Telefonica                                 | ARGTM | R1      | 0.0000 | 0.1637  | 0.0493   | Opened   | Available   |              |
| ARGENTINA MOBILE - (Movistar)                       | ARGTM | G       | 0.1485 | 0.3769  | 0.1940   | Closed   | Closed      |              |
| ARGENTINA MOBILE - Claro Argentina                  | ARGCM | G+      | 0.0460 | 0.2899  | 0.0395   | Opened   | Closed      |              |
| Armenia   | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| ARMENIA KARABAKH MOBILE - Karabakh Telecom (NKRGSM) | ARMKT | G       | 0.5552 |         |          | Closed   | Closed      |              |
| ARMENIA MOBILE - ArmenTel (ARMGSM)                  | ARM01 | G+      | 0.0124 | 13.7873 | 0.0380   | Opened   | Closed      |              |
| ARMENIA ORANGE MOBILE - Orange                      | ARMOR | G+      | 0.0124 | 0.4751  | 0.0395   | Opened   | Closed      |              |
| ARMENIA VIVA CELL MOBILE - K Telecom - Vivacel      | ARM05 | Т       | 0.0000 | 0.8304  | 0.0259   | Closed   | Closed      |              |
| Orange  | ARMOR | R1      | 0.0000 | 0.2824  | 0.0845   | Opened   | Closed      |              |
| ARMENIA KARABAKH MOBILE - Karabakh Telecom (NKRGSM) | ARMKT | G+      | 0.7532 |         |          | Closed   | Closed      |              |
| ARMENIA MOBILE - ArmenTel (ARMGSM)                  | ARM01 | Т       | 0.0000 | 0.0895  | 0.0144   | Opened   | Available   | Callthrought |
| ARMENIA ORANGE MOBILE - Orange                      | ARMOR | Т       | 0.0000 | 0.4342  | 0.1080   | Closed   | Closed      |              |
| ARMENIA VIVA CELL MOBILE - K Telecom - Vivacel      | ARM05 | G       | 0.0000 | 4.5221  | 11.1382  | Opened   | Closed      |              |
| ArmenTel/Beeline                                    | ARM01 | R2      | 0.0000 | 1.5639  | 0.0107   | Opened   | Closed      |              |
| ARMENIA MOBILE - ArmenTel (ARMGSM)                  | ARM01 | G       | 0.0000 |         |          | Opened   | Closed      |              |
| ARMENIA ORANGE MOBILE - Orange                      | ARMOR | G       | 0.0000 |         |          | Opened   | Closed      |              |
| ARMENIA VIVA CELL MOBILE - K Telecom - Vivacel      | ARM05 | G+      | 0.0124 | 1.1877  | 0.4738   | Opened   | Closed      |              |
| ArmenTel/Beeline                                    | ARM01 | R1      | 0.0000 | 0.0269  | 0.0134   | Opened   | Available   |              |
| Aruba   | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| ARUBA DIGICEL MOBILE - (Digicel Mossel)             | JAMDC | G       | 0.0000 | 0.5841  | 0.1567   | Opened   | Closed      |              |
| ARUBA MOBILE - (SETAR)                              | ABWSE | G       | 0.0000 |         |          | Opened   | Closed      |              |
| ARUBA MOBILE - (SETAR)                              | ABWSE | G+      | 0.0124 | 0.3411  | 0.0850   | Opened   | Closed      |              |
| ARUBA DIGICEL MOBILE - (Digicel Mossel)             | JAMDC | G+      | 0.0124 | 0.1663  | 0.0395   | Opened   | Available   |              |
| ARUBA MOBILE - (SETAR)                              | ABWSE | Т       | 1.5189 |         |          | Closed   | Closed      |              |
| Afghanistan   | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| AFGHANISTAN MOBILE (AWCC)                           | AFGAW | G       | 0.0000 | 0.7225  | 0.1718   | Opened   | Closed      |              |
| AFGHANISTAN ROSHAN MOBILE (TDCA)                    | AFGTD | G       | 0.6905 |         |          | Closed   | Closed      |              |
|   |       |         |        |         |          |          |             |              |

| AFGHANISTAN AREEBA MOBILE (MTN)  | AFGAR   | G                                | 0.5066   | 0.8651   | 0.0097   | Closed  | Closed   |                |
|--|---|----------------------------------|--|--|--|---|--|----------------|
| AFGHANISTAN MOBILE (AWCC)  | AFGAW   | G+                               | 0.0124   | 0.7057   | 0.0395   | Opened  | Closed   | Callback       |
| AFGHANISTAN ROSHAN MOBILE (TDCA)   | AFGTD   | G+                               | 0.0124   | 0.5464   | 0.0395   | Opened  | Closed   |                |
| AFGHANISTAN MOBILE (AWCC)  | AFGAW   | Т                                | 0.8372   |  |  | Closed  | Closed   |                |
| AFGHANISTAN ROSHAN MOBILE (TDCA)   | AFGTD   | Т                                | 0.9106   |  |  | Closed  | Closed   |                |
|  |   |                                  |  | 0.2050   | 0.2255   |   |  |                |
| AFGHANTAN ETISALAT MOBILE  Bahamas   | AFGEA<br>TADIG  | G+<br>Profile                    | 0.0124<br>IOT  | 0.3959<br>AG LEG   | 0.3356<br>Internet   | Opened Blocking   | Closed   | Main           |
| BAHAMAS MOBILE - BTC   | BHSBH   | T                                | 1.5074   | AGELG  | Internet   | Closed  | Closed   | Mani           |
| BAHAMAS MOBILE - BTC   | BHSBH   | G                                | 1.2466   | 1.4132   | 0.3917   | Closed  | Closed   |                |
| BAHAMAS MOBILE - BTC   | внѕвн   | G+                               | 0.8089   | 0.5227   | 0.0513   | Closed  | Closed   |                |
| Bangladesh   | TADIG   | Profile                          | IOT  | AG LEG   | Internet   | Blocking  | Callthrough  | Main           |
| BANGLADESH OTHER MOBILE - Airtel   | BGDWT   | G+                               | 0.0124   |  |  | Opened  | Closed   | Callback       |
| BANGLADESH OTHER MOBILE - GrameenPhone Ltd   | BGDGP   | G+                               | 0.0124   | 0.2386   | 0.2369   | Opened  | Closed   |                |
| BANGLADESH OTHER MOBILE - (AKTEL)  | BGDAK   | G                                | 0.1370   | 0.3769   | 0.0322   | Closed  | Closed   |                |
| BANGLADESH OTHER MOBILE - (ARTEL)  BANGLADESH OTHER MOBILE - Banglalink  | BGDBL   | G+                               | 0.0124   | 0.5709   | 0.0322   | Opened  | Closed   |                |
|  |   |                                  |  | 0.4551   | 0.0701   | -   |  |                |
| BANGLADESH OTHER MOBILE - (AKTEL)  | BGDAK   | G+                               | 0.0663   | 0.4751   | 0.0791   | Closed  | Closed   |                |
| BANGLADESH OTHER MOBILE - Airtel   | BGDWT   | G                                | 0.2378   |  |  | Closed  | Closed   |                |
| BANGLADESH OTHER MOBILE - GrameenPhone Ltd   | BGDGP   | G                                | 1.1148   | 0.6381   | 0.1517   | Closed  | Closed   |                |
| Barbados   | TADIG   | Profile                          | IOT  | AG LEG   | Internet   | Blocking  | Classed  | Main           |
| BARBADOS OTHER MOBILE - (C & W)  | BRBCW   | Т                                | 0.0000   | 0.5190   | 0.0691   | Opened  | Closed   | Callback       |
| BARBADOS OTHER MOBILE - (C & W)  | BRBCW   | G                                | 1.1396   | 1.4132   | 0.0784   | Closed  | Closed   |                |
| LIME   | BRBCW   | R1                               | 0.0000   | 0.3362   | 0.0538   | Opened  | Closed   |                |
| BARBADOS OTHER MOBILE - (C & W)  | BRBCW   | G+                               | 0.0124   | 0.1995   | 0.4541   | Opened  | Available  |                |
| Bahrain  | TADIG   | Profile                          | IOT  | AG LEG   | Internet   | Blocking  | Callthrough  | Main           |
| BAHRAIN ZAIN MOBILE - Zain   | BHRMV   | G                                | 0.0000   |  |  | Opened  | Closed   |                |
| BAHRAIN MOBILE - Batelco (BHR MOBILE PLUS)   | BHRBT   | G+                               | 0.0124   | 0.3750   | 0.0395   | Opened  | Closed   | Callback       |
| BAHRAIN VIVA MOBILE - Viva   | BHRST   | G                                | 0.0000   | 4.7244   | 0.8521   | Opened  | Closed   |                |
| BAHRAIN VIVA MOBILE - Viva   | BHRST   | G+                               | 0.0124   | 1.2669   | 0.3159   | Opened  | Closed   |                |
| BAHRAIN ZAIN MOBILE - Zain   | BHRMV   | G+                               | 0.0124   | 0.7127   | 0.5133   | Opened  | Closed   |                |
| BAHRAIN MOBILE - Batelco (BHR MOBILE PLUS)   | BHRBT   | G                                | 0.0000   | 3.0942   | 0.2585   | Opened  | Closed   |                |
| Belarus  | TADIG   |                                  |  |  |  | 1   |  |                |
| BELARUS MOBILE - (VELCOM)  | TADIO   | Profile                          | IOT  | AG LEG   | Internet   | Blocking  | Callthrough  | Main           |
|  | BLRMD   | Profile<br>G+                    | 1.2315   | AG LEG<br>0.5939   | Internet 0.1265  | Blocking<br>Closed  |  | Main           |
| BELARUS MOBILE - Best Belarus  |   |                                  |  |  |  |   | Callthrough  | Main           |
| BELARUS MOBILE - Best Belarus BELARUS MTS MOBILE - (MTS)   | BLRMD   | G+                               | 1.2315   |  |  | Closed  | Callthrough  Closed  | Main           |
|  | BLRMD<br>BLRBT  | G+<br>G                          | 1.2315<br>0.0000   | 0.5939   | 0.1265   | Closed  | Callthrough Closed Closed  | Main  Callback |
| BELARUS MTS MOBILE - (MTS)   | BLRMD<br>BLRBT<br>BLR02   | G+<br>G                          | 1.2315<br>0.0000<br>0.0124   | 0.5939<br>7.8217   | 0.1265<br>4.9385   | Closed Opened Opened  | Callthrough Closed Closed Closed   |                |
| BELARUS MTS MOBILE - (MTS) BELARUS MOBILE - (VELCOM)   | BLRMD BLRBT BLR02 BLRMD   | G+<br>G<br>G+<br>T               | 1.2315<br>0.0000<br>0.0124<br>0.0000   | 0.5939<br>7.8217   | 0.1265<br>4.9385   | Closed Opened Opened Opened   | Callthrough Closed Closed Closed Closed  |                |
| BELARUS MTS MOBILE - (MTS)  BELARUS MOBILE - (VELCOM)  BELARUS MOBILE - Best Belarus   | BLRMD BLRBT BLR02 BLRMD BLRBT   | G+<br>G<br>G+<br>T               | 1.2315<br>0.0000<br>0.0124<br>0.0000<br>0.0124   | 0.5939<br>7.8217   | 0.1265<br>4.9385   | Closed Opened Opened Opened Opened  | Callthrough Closed Closed Closed Closed Closed   |                |
| BELARUS MTS MOBILE - (MTS)  BELARUS MOBILE - (VELCOM)  BELARUS MOBILE - Best Belarus  BELARUS MTS MOBILE - (MTS)   | BLRMD BLRBT BLR02 BLRMD BLRBT BLR02   | G+<br>G<br>G+<br>T<br>G+         | 1.2315<br>0.0000<br>0.0124<br>0.0000<br>0.0124<br>0.3006   | 0.5939<br>7.8217<br>1.1171                                     | 0.1265<br>4.9385<br>0.0087   | Closed Opened Opened Opened Opened Closed   | Callthrough Closed Closed Closed Closed Closed Closed Closed   |                |
| BELARUS MTS MOBILE - (MTS)  BELARUS MOBILE - (VELCOM)  BELARUS MOBILE - Best Belarus  BELARUS MTS MOBILE - (MTS)  MTS  | BLRMD BLRBT BLR02 BLRMD BLRBT BLR02 BLR02   | G+ G G+ T G+ T R2                | 1.2315<br>0.0000<br>0.0124<br>0.0000<br>0.0124<br>0.3006<br>0.0000                               | 0.5939<br>7.8217<br>1.1171<br>1.1469                           | 0.1265<br>4.9385<br>0.0087   | Closed Opened Opened Opened Closed Opened   | Callthrough Closed Closed Closed Closed Closed Closed Closed Closed  |                |
| BELARUS MTS MOBILE - (MTS)  BELARUS MOBILE - (VELCOM)  BELARUS MOBILE - Best Belarus  BELARUS MTS MOBILE - (MTS)  MTS  BELARUS MOBILE - (VELCOM)   | BLRMD BLRBT BLR02 BLRMD BLRBT BLR02 BLR02 BLR02 BLRMD                               | G+ G G+ T G+ T R2                | 1.2315<br>0.0000<br>0.0124<br>0.0000<br>0.0124<br>0.3006<br>0.0000<br>0.9495                     | 0.5939 7.8217 1.1171 1.1469 4.9178                             | 0.1265<br>4.9385<br>0.0087<br>0.0214<br>17.2723                      | Closed Opened Opened Opened Opened Closed Closed Closed   | Callthrough Closed                                    |                |
| BELARUS MTS MOBILE - (MTS)  BELARUS MOBILE - (VELCOM)  BELARUS MOBILE - Best Belarus  BELARUS MTS MOBILE - (MTS)  MTS  BELARUS MOBILE - (VELCOM)  BELARUS MTS MOBILE - (MTS)   | BLRMD BLRBT BLR02 BLRMD BLRBT BLR02 BLR02 BLR02 BLR02 BLRMD                         | G+ G G+ T G+ T R2 G G            | 1.2315<br>0.0000<br>0.0124<br>0.0000<br>0.0124<br>0.3006<br>0.0000<br>0.9495                     | 0.5939 7.8217 1.1171 1.1469 4.9178 3.3429                      | 0.1265<br>4.9385<br>0.0087<br>0.0214<br>17.2723<br>19.3733           | Closed Opened Opened Opened Closed Opened Closed Opened Closed  | Callthrough Closed                             |                |
| BELARUS MTS MOBILE - (MTS)  BELARUS MOBILE - (VELCOM)  BELARUS MOBILE - Best Belarus  BELARUS MTS MOBILE - (MTS)  MTS  BELARUS MOBILE - (VELCOM)  BELARUS MTS MOBILE - (MTS)  Mobile Digital Communications  | BLRMD BLRBT BLR02 BLRMD BLRBT BLR02 BLR02 BLR02 BLRMD BLRMD BLRMD                   | G+ G G+ T G+ T R2 G G R1         | 1.2315<br>0.0000<br>0.0124<br>0.0000<br>0.0124<br>0.3006<br>0.0000<br>0.9495<br>0.0000<br>0.0000 | 0.5939 7.8217 1.1171 1.1469 4.9178 3.3429 0.8068               | 0.1265<br>4.9385<br>0.0087<br>0.0214<br>17.2723<br>19.3733<br>0.0069 | Closed Opened Opened Opened Closed Opened Closed Opened Closed Opened Opened  | Callthrough Closed                      | Callback       |
| BELARUS MTS MOBILE - (MTS)  BELARUS MOBILE - (VELCOM)  BELARUS MOBILE - Best Belarus  BELARUS MTS MOBILE - (MTS)  MTS  BELARUS MOBILE - (VELCOM)  BELARUS MTS MOBILE - (MTS)  Mobile Digital Communications  Belize  | BLRMD BLRBT BLR02 BLRMD BLRBT BLR02 BLR02 BLR02 BLRMD BLR02 BLRMD TADIG             | G+ G G+ T G+ T R2 G G R1         | 1.2315 0.0000 0.0124 0.0000 0.0124 0.3006 0.0000 0.9495 0.0000 0.0000                            | 0.5939 7.8217 1.1171 1.1469 4.9178 3.3429 0.8068 AG LEG        | 0.1265 4.9385 0.0087 0.0214 17.2723 19.3733 0.0069 Internet          | Closed Opened Opened Opened Closed Opened Closed Opened Closed Opened Blocking  | Callthrough Closed               | Callback       |
| BELARUS MTS MOBILE - (MTS)  BELARUS MOBILE - (VELCOM)  BELARUS MOBILE - Best Belarus  BELARUS MTS MOBILE - (MTS)  MTS  BELARUS MOBILE - (VELCOM)  BELARUS MTS MOBILE - (MTS)  Mobile Digital Communications  Belize  BELIZE MOBILE - Belize Telecommunications Ltd | BLRMD BLRBT BLR02 BLRMD BLRBT BLR02 BLR02 BLR02 BLRMD BLR02 BLRMD BLR02 BLRMD BLR02 | G+ G G+ T G+ T R2 G G R1 Profile | 1.2315 0.0000 0.0124 0.0000 0.0124 0.3006 0.0000 0.9495 0.0000 0.0000 IOT 1.0618                 | 0.5939 7.8217 1.1171 1.1469 4.9178 3.3429 0.8068 AG LEG 4.2395 | 0.1265 4.9385 0.0087 0.0214 17.2723 19.3733 0.0069 Internet 8.7139   | Closed Opened Opened Opened Closed Opened Closed Opened Closed Opened Closed Opened Closed Opened Closed Opened Opened Closed | Callthrough Closed | Callback       |

| Base/KPN  | BELKO          | R1           | 0.0000 | 0.0561           | 0.0224             | Opened             | Available              |                      |
|---|----------------|--------------|--------|------------------|--------------------|--------------------|------------------------|----------------------|
| BELGIUM BASE MOBILE - (BASE)                            | BELKO          | G+           | 0.0000 | 0.0568           | 0.0086             | Opened             | Available              |                      |
| BELGIUM BELGACOM-M MOBILE - (PROXIMUS)                  | BELTB          | G+           | 0.0000 | 0.0568           | 0.0086             | Opened             | Available              |                      |
| BELGIUM MOBISTAR MOBILE - Mobistar S.A.                 | BELMO          | Т            | 0.8319 |                  |                    | Closed             | Closed                 |                      |
| Mobistar/Orange   | BELMO          | R2           | 0.0000 | 0.0937           | 0.0214             | Opened             | Available              |                      |
| Base/KPN  | BELKO          | R2           | 0.0000 | 0.0534           | 0.0107             | Opened             | Available              |                      |
| Belgacom/Proximus                                       | BELTB          | R1           | 0.0000 | 0.1121           | 0.0134             | Opened             | Available              |                      |
| BELGIUM BASE MOBILE - (BASE)                            | BELKO          | Т            | 0.8470 | 0.0779           | 0.0287             | Closed             | Available              |                      |
| BELGIUM BELGACOM-M MOBILE - (PROXIMUS)                  | BELTB          | Т            | 0.0000 | 0.1396           | 0.0159             | Closed             | Available              |                      |
| BELGIUM MOBISTAR MOBILE - Mobistar S.A.                 | BELMO          | G            | 0.0000 | 0.0619           | 0.0093             | Opened             | Available              |                      |
| Belgacom/Proximus                                       | BELTB          | R2           | 0.0000 | 0.0937           | 0.0214             | Opened             | Available              |                      |
| BELGIUM BASE MOBILE - (BASE)                            | BELKO          | G            | 0.0000 | 0.0619           | 0.0093             | Opened             | Available              |                      |
| BELGIUM BELGACOM-M MOBILE - (PROXIMUS)                  | BELTB          | G            | 0.0000 | 0.0619           | 0.0093             | Opened             | Available              |                      |
| BELGIUM MOBISTAR MOBILE - Mobistar S.A.                 | BELMO          | G+           | 0.0000 | 0.0568           | 0.0086             | Opened             | Available              | Callthrought         |
| Benin   | TADIG          | Profile      | IOT    | AG LEG           | Internet           | Blocking           | Callthrough            | Main                 |
| BENIN MOOV MOBILE - Etisalat                            | BEN02          | Т            | 0.4977 |                  |                    | Closed             | Closed                 |                      |
| BENIN MTN MOBILE - Arreba                               | BENSP          | G+           | 0.0124 |                  | 0.0739             | Opened             | Closed                 |                      |
| BENIN LIBERCOM MOBILE - Libercom                        | BENLI          | G            | 0.0000 |                  |                    | Opened             | Closed                 |                      |
| BENIN MTN MOBILE - Arreba                               | BENSP          | G            | 0.0000 |                  |                    | Opened             | Closed                 |                      |
| BENIN GLOBACOM MOBILE - GLOMobile                       | BENGM          | G            | 0.0000 |                  |                    | Opened             | Closed                 |                      |
| BENIN MOOV MOBILE - Etisalat                            | BEN02          | G+           | 0.0124 | 0.7826           | 0.2287             | Opened             | Closed                 | Callback             |
| BENIN GLOBACOM MOBILE - GLOMobile                       | BENGM          | G+           | 0.0124 |                  |                    | Opened             | Closed                 |                      |
| Bermuda   | TADIG          | Profile      | IOT    | AG LEG           | Internet           | Blocking           | Callthrough            | Main                 |
| BERMUDA MOBILE - CellOne (BDC)                          | BMUBD          | Т            | 1.1741 |                  |                    | Closed             | Closed                 |                      |
| BERMUDA MOBILE - M3 Wireless Ltd.                       | BMUNI          | Т            | 0.8929 |                  |                    | Closed             | Closed                 |                      |
| BERMUDA MOBILE - AT&T Wireless                          | BMU01          | Т            | 3.9979 |                  |                    | Closed             | Closed                 |                      |
| BERMUDA MOBILE - CellOne (BDC)                          | BMUBD          | G            | 0.0000 | 0.5652           | 0.0471             | Opened             | Closed                 | Callback             |
| BERMUDA MOBILE - AT&T Wireless                          | BMU01          | G+           | 4.0279 |                  |                    | Closed             | Closed                 |                      |
| BERMUDA MOBILE - CellOne (BDC)                          | BMUBD          | G+           | 0.1353 | 0.1663           | 0.0395             | Closed             | Available              |                      |
| Bulgaria  BULGARIA MOBILTEL MOBILE - MobilTEL           | TADIG<br>BGR01 | Profile<br>T | 0.0000 | AG LEG<br>0.1071 | Internet<br>0.0087 | Blocking<br>Opened | Callthrough  Available | Main<br>Callthrought |
| BULGARIA MOBILE - MOBILE - MOBILE - MOBILE - BTC Mobile | BGRVA          | T            | 0.0000 | 0.1071           | 0.0087             | _                  | Available              | Candillought         |
|   | BGR01          | R2           | 0.0000 | 0.1302           | 0.0199             | Opened             |                        |                      |
| MobilTel AD  BULGARIA GLOBUL MOBILE - (GLOBUL)          | BGRCM          | G G          | 0.0000 | 0.0937           | 0.0214             | Opened Opened      | Available<br>Available |                      |
| BULGARIA MOBILTEL MOBILE - (GLOBOLE)                    | BGR01          | G            | 0.0000 | 0.0019           | 0.0093             | Opened             | Closed                 |                      |
|   | BGRVA          | G            | 0.0000 | 0.0619           | 0.0093             | _                  | Available              |                      |
| BULGARIA OTHER MOBILE - BTC Mobile                      |                |              |        |                  |                    | Opened             |                        |                      |
| MobilTel AD  Talanar(Counci(Globul                      | BGR01          | R1<br>R1     | 0.0000 | 0.0785           | 0.0069             | Opened             | Available              |                      |
| Telenor/Cosmo/Globul  BTC Mobile FOOD (vivetel)         | BGRCM<br>BGRVA | R1           | 0.0000 | 0.2241           | 0.0562             | Opened Opened      | Closed  Available      |                      |
| BTC Mobile EOOD (vivatel)                               | BGRCM          | G+           | 0.0000 | 0.0830           | 0.0107             | _                  | Available              |                      |
| BULGARIA GLOBUL MOBILE - (GLOBUL)                       |                |              |        |                  |                    | Opened             |                        |                      |
| BULGARIA MOBILTEL MOBILE - MobilTEL                     | BGR01          | G+           | 0.0000 | 0.0568           | 0.0086             | Opened             | Available              |                      |
| BULGARIA OTHER MOBILE - BTC Mobile                      | BGRVA          | G+           | 0.0000 | 0.0568           | 0.0086             | Opened             | Available              |                      |
| Telenor/Cosmo/Globul                                    | BGRCM          | R2           | 0.0000 | 0.0534           | 0.0054             | Opened             | Available              |                      |
| BTC Mobile EOOD (vivatel)                               | BGRVA          | R1           | 0.0000 | 0.0986           | 0.0155             | Opened             | Available              |                      |
| BULGARIA GLOBUL MOBILE - (GLOBUL)                       | BGRCM          | Т            | 0.8319 | 0.3116           | 0.0722             | Closed             | Closed                 |                      |

| Bolivia   | TADIG          | Profile       | IOT           | AG LEG           | Internet           | Blocking        | Callthrough         | Main         |
|---|----------------|---------------|---------------|------------------|--------------------|-----------------|---------------------|--------------|
| BOLIVIA - TeleCell                              | BOLTE          | G+            | 0.1954        |                  | 0.4315             | Closed          | Closed              |              |
| BOLIVIA ENTEL MOB MOBILE - Entel SA             | BOLME          | G+            | 0.0124        |                  |                    | Opened          | Closed              |              |
| BOLIVIA NUEVAT MOBILE - Nuevatel                | BOLNT          | G+            | 0.0124        | 0.6787           | 0.2140             | Opened          | Closed              | Callback     |
| BOLIVIA ENTEL MOB MOBILE - Entel SA             | BOLME          | Т             | 0.3245        |                  |                    | Closed          | Closed              |              |
| BOLIVIA NUEVAT MOBILE - Nuevatel                | BOLNT          | Т             | 0.3130        |                  |                    | Closed          | Closed              |              |
| BOLIVIA ENTEL MOB MOBILE - Entel SA             | BOLME          | G             | 0.0000        |                  |                    | Opened          | Closed              |              |
| BOLIVIA NUEVAT MOBILE - Nuevatel                | BOLNT          | G             | 0.0000        | 0.4284           | 0.1549             | Opened          | Closed              |              |
| Bosnia and Herzegovina                          | TADIG          | Profile       | IOT           | AG LEG           | Internet           | Blocking        | Callthrough         | Main         |
| BH Mobile                                       | ВІНРТ          | R1            | 0.0000        | 0.2824           | 0.1408             | Opened          | Closed              |              |
| BOSNIA BH MOBILE - BH Telecom Sarajevo (GSMBIH) | ВІНРТ          | Т             | 0.0000        | 0.3895           | 0.1802             | Opened          | Closed              | Callback     |
| BOSNIA MOSTAR MOBILE - HT Mobile                | BIHER          | Т             | 0.0000        |                  |                    | Closed          | Closed              |              |
| BOSNIA MTEL MOBILE - RS Telecommunication       | BIHMS          | G             | 0.0000        | 0.9705           | 0.1436             | Opened          | Closed              |              |
| BOSNIA BH MOBILE - BH Telecom Sarajevo (GSMBIH) | ВІНРТ          | G             | 0.0000        | 0.8627           | 0.5382             | Opened          | Closed              |              |
| BOSNIA MOSTAR MOBILE - HT Mobile                | BIHER          | G             | 0.0000        |                  |                    | Opened          | Closed              |              |
| BOSNIA MTEL MOBILE - RS Telecommunication       | BIHMS          | G+            | 0.0124        | 1.4253           | 0.0517             | Opened          | Closed              |              |
| BOSNIA BH MOBILE - BH Telecom Sarajevo (GSMBIH) | ВІНРТ          | G+            | 0.0124        | 0.2096           | 0.0952             | Opened          | Closed              |              |
| BOSNIA MOSTAR MOBILE - HT Mobile                | BIHER          | G+            | 0.0124        | 11.3827          | 32.8994            | Opened          | Closed              |              |
| BOSNIA MTEL MOBILE - RS Telecommunication       | BIHMS          | Т             | 0.0000        |                  |                    | Closed          | Closed              |              |
| Botswana  | TADIG          | Profile       | IOT           | AG LEG           | Internet           | Blocking        | Callthrough         | Main         |
| BOTSWANA MOBILE - beMOBILE                      | BWABC          | G+            | 0.4562        | 4.7510           | menet              | Opened          | Closed              | Iviani       |
| BOTSWANA ORANGE MOBILE - (Orange)               | BWAVC          | Т             | 0.0000        |                  |                    | Opened          | Closed              |              |
| BOTSWANA MASCOM MOBILE                          | BWAGA          | G+            | 0.0124        | 0.9344           | 0.0763             | Opened          | Closed              | Callback     |
| BOTSWANA ORANGE MOBILE - (Orange)               | BWAVC          | G             | 0.0000        | 0,,,             |                    | Opened          | Closed              |              |
| BOTSWANA MASCOM MOBILE  BOTSWANA MASCOM MOBILE  | BWAGA          | G             | 0.0000        | 0.8596           | 0.0090             | -               | Closed              |              |
|   |                |               |               |                  |                    | Opened          |                     |              |
| BOTSWANA ORANGE MOBILE - (Orange)  Brazil       | BWAVC<br>TADIG | G+<br>Profile | 0.0124<br>IOT | 0.5939<br>AG LEG | 0.0607<br>Internet | Opened Blocking | Closed  Callthrough | Main         |
| Vivo S.A./Telemig                               | BRAV1          | R2            | 0.0000        | 1.7377           | 0.1069             | Opened          | Closed              | IVIdili      |
| BRAZIL MOBILE - Claro                           | BRACL          | G             | 0.2511        |                  |                    | Closed          | Closed              |              |
| Vivo S.A./Telemig                               | BRATC          | R2            | 0.0000        | 1.7377           | 0.1069             | Opened          | Closed              |              |
| BRAZIL MOBILE - Oi                              | BRABT          | G+            | 0.0124        | 2000             | 0.2172             | Closed          | Closed              |              |
| BRAZIL MOBILE - TIM                             | BRASP          | G+            | 0.0124        |                  | 0.0791             | Opened          | Closed              |              |
|   |                |               |               |                  | 0.0791             | -               |                     |              |
| BRAZIL MOBILE - TNL PCS S.A.                    | BRATM          | Т             | 0.3094        | 0.4049           | 0.0515             | Closed          | Closed              | 0.11         |
| BRAZIL MOBILE - Vivo                            | BRATC          | Т             | 0.0000        | 0.1862           | 0.0517             | Opened          | Available           | Callthrought |
| Vivo S.A./Telemig                               | BRAV2          | R1            | 0.0000        | 0.1345           | 0.0493             | Opened          | Available           |              |
| Vivo S.A./Telemig                               | BRAV3          | R2            | 0.0000        | 1.7377           | 0.1069             | Opened          | Closed              |              |
| BRAZIL MOBILE - Claro                           | BRACL          | G+            | 0.0124        | 0.2486           | 0.0395             | Opened          | Closed              |              |
| Vivo S.A./Telemig                               | BRATC          | R1            | 0.0000        | 0.1345           | 0.0493             | Opened          | Available           |              |
| BRAZIL MOBILE - TIM                             | BRASP          | Т             | 0.0000        |                  |                    | Closed          | Closed              |              |
| BRAZIL MOBILE - TNL PCS S.A.                    | BRATM          | G             | 0.0000        |                  |                    | Opened          | Closed              |              |
| BRAZIL MOBILE - Vivo                            | BRATC          | G             | 0.1317        | 0.3769           | 0.1606             | Closed          | Closed              |              |
| Vivo S.A./Telemig                               | BRAV2          | R2            | 0.0000        | 1.7377           | 0.1069             | Opened          | Closed              |              |
| Vivo S.A./Telemig                               | BRAV1          | R1            | 0.0000        | 0.1345           | 0.0493             | Opened          | Available           |              |
| BRAZIL MOBILE - Claro                           | BRACL          | Т             | 0.3041        |                  |                    | Closed          | Closed              |              |
| Vivo S.A./Telemig                               | BRAV3          | R1            | 0.0000        | 0.1345           | 0.0493             | Opened          | Available           |              |

| BRAZIL MOBILE - Oi [BRABT]                                 | BRABT | G       | 0.6370 | 0.6917 | 0.0960   | Opened   | Closed      |          |
|--|-------|---------|--------|--------|----------|----------|-------------|----------|
| BRAZIL MOBILE - TIM  | BRASP | G       | 0.0000 |        | 0.0274   | Opened   | Closed      |          |
| BRAZIL MOBILE - TNL PCS S.A.                               | BRATM | G+      | 0.0124 | 0.1876 | 0.2369   | Opened   | Available   |          |
| BRAZIL MOBILE - Vivo                                       | BRATC | G+      | 0.3704 | 0.2277 | 0.1975   | Closed   | Closed      |          |
| Brunei   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| BRUNEI DARUSSALAM MOBILE - B-Mobile Communications         | BRNBR | G+      | 0.0136 | 1.3154 | 0.0898   | Opened   | Closed      | Callback |
| BRUNEI DARUSSALAM MOBILE - DST Com                         | BRNDS | G       | 0.3696 | 4.7171 | 17.4105  | Closed   | Closed      |          |
| BRUNEI DARUSSALAM MOBILE - DST Com                         | BRNDS | G+      | 0.0124 | 0.3394 | 0.0791   | Opened   | Closed      |          |
| BRUNEI DARUSSALAM MOBILE - B-Mobile Communications [BRNBR] | BRNBR | G       | 0.3828 | 0.0000 | 23.7711  | Opened   | Available   |          |
| Burkina Faso   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| BURKINA FASO ZAIN MOBILE - Celtel Burkina Faso             | BFACT | G+      | 0.0124 | 1.5025 | 0.2369   | Opened   | Closed      | Callback |
| BURKINA FASO TELEC MOBILE - Telecel Faso SA                | BFATL | Т       | 0.0000 |        |          | Closed   | Closed      |          |
| BURKINA FASO ZAIN MOBILE - Celtel Burkina Faso             | BFACT | Т       | 0.0000 |        |          | Closed   | Closed      |          |
| BURKINA FASO MOBILE - Onatel                               | BFAON | G       | 0.0000 |        |          | Opened   | Closed      |          |
| BURKINA FASO ZAIN MOBILE - Celtel Burkina Faso             | BFACT | G       | 0.0000 | 4.4178 | 2.3851   | Opened   | Closed      |          |
| BURKINA FASO MOBILE - Onatel                               | BFAON | G+      | 0.0124 | 0.8691 | 0.4343   | Opened   | Closed      |          |
| BURKINA FASO TELEC MOBILE - Telecel Faso SA                | BFATL | G       | 0.0000 |        |          | Opened   | Closed      |          |
| Burundi  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| BURUNDI LACELL MOBILE [BDIL1]                              | BDIL1 | G+      | 0.6829 | 2.3755 | 0.6910   | Opened   | Closed      |          |
| BURUNDI ONATEL MOB MOBILE - Telecel-Burundi Company        | BDITL | Т       | 0.0000 |        |          | Opened   | Closed      | Callback |
| BURUNDI LACELL MOBILE                                      | BDIL1 | G       | 0.0000 | 2.0727 | 3.1528   | Opened   | Closed      |          |
| BURUNDI ONATEL MOB MOBILE - Telecel-Burundi Company        | BDITL | G       | 0.0000 | 3.4018 | 12.9509  | Opened   | Closed      |          |
| BURUNDI AFR MOBILE - Africell                              | BDI02 | G+      | 0.0124 |        |          | Opened   | Closed      |          |
| BURUNDI ONATEL MOB MOBILE - Telecel-Burundi Company        | BDITL | G+      | 0.0124 | 2.1854 | 14.2916  | Opened   | Closed      |          |
| BURUNDI VIETTEL MOBILE - Lumitel [BDIVG][MSRN]             | BDIVG | G       | 0.0000 | 2.8828 | 4.7297   | Opened   | Closed      |          |
| Bhutan   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| BHUTAN MOBILE - Tashi InfoComm Ltd                         | BTNTC | G+      | 1.2678 | 0.9137 | 0.2458   | Closed   | Closed      |          |
| BHUTAN MOBILE - B-Mobile                                   | BTNBM | G+      | 1.5914 |        | 13.1564  | Closed   | Closed      |          |
| BHUTAN MOBILE - Tashi InfoComm Ltd                         | BTNTC | G       | 0.9495 | 3.7685 | 11.0348  | Closed   | Closed      |          |
| Vanuatu  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| VANUATU DIGICEL MOBILE - Digicel                           | VUTDP | G+      | 0.0124 | 0.2160 | 0.0395   | Opened   | Closed      | Callback |
| VANUATU DIGICEL MOBILE - Digicel                           | VUTDP | Т       | 1.7090 |        |          | Closed   | Closed      |          |
| VANUATU MOBILE - Vanuatu Telecom [VUT01]                   | VUT01 | G+      | 0.4097 | 0.0000 | 0.2369   | Opened   | Available   |          |
| VANUATU MOBILE - Vanuatu Telecom                           | VUT01 | G       | 0.0000 | 3.7310 | 14.4347  | Opened   | Closed      |          |
| United Kingdom   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| UK Mobile - Manx Telecom Pronto                            | GBRMT | G+      | 0.0000 | 0.0633 | 0.0075   | Opened   | Available   |          |
| UK Mobile - Vodafone                                       | GBRVF | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |          |
| Everyth. Ev.wh./Orange                                     | GBROR | R1      | 0.0000 | 0.1121 | 0.0144   | Opened   | Available   |          |
| H3G Hutchinson   | GBRHU | R2      | 0.0000 | 0.0723 | 0.0054   | Opened   | Available   |          |
| UK Mobile - O2   | GBRCN | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |          |
| O2 Ltd.  | GBRCN | R1      | 0.0000 | 0.1793 | 0.0292   | Opened   | Available   |          |
|  |       |         |        |        |          | -        |             |          |
| UK Mobile - Orange (Prime Profile)                         | GBROR | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |          |
| UK AIRTEL MOBILE - Airtel-Vodafone                         | GBRAJ | G+      | 0.0637 | 0.7919 | 0.4113   | Closed   | Closed      |          |
| UK Mobile - T-Mobile (Prime Profile)                       | GBRME | Т       | 0.0000 | 0.1557 | 0.0182   | Opened   | Available   |          |
| UK Mobile - C&W Guernsey Sure                              | GBRGT | G+      | 0.0124 | 0.2560 | 0.0282   | Opened   | Closed      |          |
| UK Mobile - Three  | GBRHU | T       | 0.0000 | 0.0971 | 0.0052   | Opened   | Available   |          |

| UK Mobile - JT WAVE  | GBRJT          | T             | 2.8291           |                  |                  | Closed          | Closed                   |              |
|--|----------------|---------------|------------------|------------------|------------------|-----------------|--------------------------|--------------|
| UK Mobile - Vodafone   | GBRVF          | Т             | 0.0663           | 0.1362           | 0.0087           | Opened          | Available                |              |
| Airtel/Vodafone  | GBRAJ          | R1            | 0.0000           | 0.0807           | 0.0269           | Opened          | Available                |              |
| Everyth, Ev.wh./T-Mobile   | GBRME          | R1            | 0.0000           | 0.1121           | 0.0144           | Opened          | Available                |              |
| UK Mobile - Manx Telecom Pronto                                    | GBRMT          | Т             | 0.0000           | 0.1121           | 0.0111           | Opened          | Closed                   |              |
| Jersey Telecom   |                | R2            | 0.0000           | 0.0909           | 0.0534           | _               |                          |              |
| ·  | GBRJT          |               |                  |                  |                  | Opened          | Available                |              |
| UK Mobile - O2   | GBRCN          | Т             | 0.0000           | 0.2483           | 0.0374           | Opened          | Closed                   |              |
| UK AIRTEL MOBILE - Airtel-Vodafone                                 | GBRAJ          | Т             | 2.2651           | 0.1117           | 0.0346           | Closed          | Available                |              |
| UK Mobile - Orange (Prime Profile)                                 | GBROR          | Т             | 2.8318           | 0.1557           | 0.0182           | Closed          | Available                |              |
| UK Mobile - C&W Guernsey Sure                                      | GBRGT          | Т             | 0.0000           |                  |                  | Opened          | Closed                   |              |
| UK Mobile - T-Mobile (Prime Profile)                               | GBRME          | P             | 0.0000           | 0.0633           |                  | Opened          | Available                |              |
| UK Mobile - JT WAVE  | GBRJT          | G             | 0.0000           | 0.0521           | 0.0290           | Opened          | Available                |              |
| UK Mobile - Vodafone   | GBRVF          | G             | 0.0000           |                  |                  | Opened          | Closed                   |              |
| Everyth. Ev.wh./T-Mobile   | GBRME          | R2            | 0.0000           | 0.0937           | 0.0214           | Opened          | Available                |              |
| UK Mobile - Manx Telecom Pronto                                    | GBRMT          | G             | 0.0000           |                  |                  | Opened          | Closed                   |              |
| Vodafone   | GBRVF          | R1            | 0.0000           | 0.0986           | 0.0094           | Opened          | Available                |              |
| H3G Hutchinson   | GBRHU          | R1            | 0.0000           | 0.0695           | 0.0043           | Opened          | Available                |              |
| UK Mobile - O2   | GBRCN          | G             | 0.0000           | 0.0619           | 0.0093           | Opened          | Available                |              |
| O2 Ltd.  | GBRCN          | R2            | 0.0000           | 0.0588           | 0.0080           | Opened          | Available                | Callthrought |
| UK Mobile - Orange (Prime Profile)                                 | GBROR          | P             | 0.0000           | 0.0633           |                  | Opened          | Available                |              |
| UK Mobile - C&W Guernsey Sure                                      | GBRGT          | G             | 0.0000           | 0.6055           | 0.0805           | Closed          | Closed                   |              |
| UK Mobile - T-Mobile (Prime Profile)                               | GBRME          | G+            | 0.0000           | 0.0568           | 0.0086           | Opened          | Available                |              |
| UK Mobile - JT WAVE  | GBRJT          | G+            | 0.0124           | 0.2970           | 0.0395           | Opened          | Closed                   |              |
| UK Mobile - Three  | GBRHU          | G             | 0.0000           | 0.0619           | 0.0093           | Opened          | Available                |              |
| Hungary  | TADIG          | Profile       | IOT              | AG LEG           | Internet         | Blocking        | Callthrough              | Main         |
| HUNGARY PANNON MOBILE - Pannon                                     | HUNH1          | Т             | 0.0000           | 0.3116           | 0.0722           | Closed          | Closed                   |              |
| HUNGARY VODAFONE MOBILE - Vodafone                                 | HUNVR          | Т             | 0.0000           | 0.1362           | 0.0087           | Opened          | Available                | Callthrought |
| HUNGARY WESTEL MOBILE - Tmobile                                    | HUNH2          | Т             | 0.0000           |                  |                  | Opened          | Closed                   |              |
| Pannon/Telenor   | HUNH1          | R2            | 0.0000           | 0.0534           | 0.0054           | Opened          | Available                |              |
| HUNGARY PANNON MOBILE - Pannon                                     | HUNH1          | G             | 0.0000           | 0.0619           | 0.0093           | Opened          | Available                |              |
| HUNGARY VODAFONE MOBILE - Vodafone                                 | HUNVR          | G             | 0.0000           |                  |                  | Opened          | Closed                   |              |
| HUNGARY WESTEL MOBILE - Tmobile                                    | HUNH2          | G             | 0.0000           | 0.0619           | 0.0093           | Opened          | Available                |              |
| Pannon/Telenor   | HUNH1          | R1            | 0.0000           | 0.2241           | 0.0562           | Opened          | Closed                   |              |
| Vodafone   | HUNVR          | R1            | 0.0000           | 0.0986           | 0.0094           | Opened          | Available                |              |
| HUNGARY PANNON MOBILE - Pannon                                     | HUNH1          | G+            | 0.0000           | 0.0568           | 0.0086           | Opened          | Available                |              |
| HUNGARY VODAFONE MOBILE - Vodafone                                 | HUNVR          | G+            | 0.0000           | 0.0568           | 0.0086           | Opened          | Available                |              |
| HUNGARY WESTEL MOBILE - Trobile                                    | HUNH2          | G+            | 0.0000           | 0.0568           | 0.0086           | Opened          | Available                |              |
|  | HUNH2          |               | 0.0000           | 0.0368           | 0.0086           | -               |                          |              |
| T-mobile/Magyar  Venezuela   | TADIG          | R2<br>Profile | IOT              | AG LEG           | Internet         | Opened Blocking | Available<br>Callthrough | Main         |
| VENEZUELA DIGITEL MOBILE - DIGITEL                                 | VEND2          | G+            | 0.0124           |                  | 32.8994          | Opened          | Closed                   |              |
| VENEZUELA MOVILNET MOBILE - Movilnet                               | I              |               | 0.0124           |                  | 0.5133           | Opened          | Closed                   |              |
| VENEZUELA MOVIENET MODILE - MOVINICE                               | VENMV          | G+            | 0.0124 [         |                  |                  |                 |                          |              |
| VENEZUELA MOVISTAR MOBILE - Telefonica Movil - O2                  | VENMV<br>VENMS | G+            | 1.1750           | 0.2437           | 0.2072           | Closed          | Closed                   |              |
| VENEZUELA MOVISTAR MOBILE - Telefonica Movil - O2                  |                | G+            | 1.1750           |                  |                  |                 | Closed                   |              |
| VENEZUELA MOVISTAR MOBILE - Telefonica Movil - O2  Movistar/TelCel | VENMS<br>VENMS | G+<br>R1      | 1.1750<br>0.0000 | 0.2437<br>0.1502 | 0.2072<br>0.0493 | Opened          | Closed<br>Available      |              |
| VENEZUELA MOVISTAR MOBILE - Telefonica Movil - O2                  | VENMS          | G+            | 1.1750           |                  |                  |                 | Closed                   | Callthrought |

| VENEZUELA DIGITEL MOBILE - DIGITEL                | VEND2 | G       | 0.0000 |         |          | Opened   | Closed      |              |
|---|-------|---------|--------|---------|----------|----------|-------------|--------------|
| VENEZUELA MOVISTAR MOBILE - Telefonica Movil - O2 | VENMS | G       | 0.1636 | 0.2826  | 0.1606   | Closed   | Closed      |              |
| British Virgin Islands                            | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| VIRGIN ISLANDS UK MOBILE - C&W                    | VGBCW | T       | 0.0000 | 0.5464  | 0.0725   | Opened   | Closed      | Callback     |
| VIRGIN ISLANDS UK MOBILE - CCT Boatphone          | VGBCC | Т       | 1.4225 |         |          | Closed   | Closed      |              |
| VIRGIN ISLANDS UK MOBILE - C&W                    | VGBCW | G       | 1.1060 | 1.4132  | 0.0784   | Closed   | Closed      |              |
| VIRGIN ISLANDS UK MOBILE - CCT Boatphone          | VGBCC | G       | 0.0000 |         |          | Opened   | Closed      |              |
| LIME  | VGBCW | R1      | 0.0000 | 0.3541  | 0.0567   | Opened   | Closed      |              |
| VIRGIN ISLANDS UK MOBILE - C&W                    | VGBCW | G+      | 0.0124 | 0.6176  | 0.0395   | Opened   | Closed      |              |
| VIRGIN ISLANDS UK MOBILE - CCT Boatphone          | VGBCC | G+      | 0.0124 | 3.1872  | 0.0791   | Opened   | Closed      |              |
| Vietnam   | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| VIETNAM MOBILE - (MOBIFONE)                       | VNMMO | G+      | 0.6268 | 10.6897 |          | Closed   | Closed      |              |
| VIETNAM MOBILE - (Vinaphone)                      | VNMVI | T       | 0.5844 |         |          | Closed   | Closed      |              |
| VIETNAM MOBILE - Vietnamobile                     | VNMVM | G+      | 0.2126 | 0.5939  | 2.0529   | Closed   | Closed      |              |
| VIETNAM VIETTEL MOBILE - Viettel                  | VNMVT | Т       | 0.2467 | 0.4153  | 0.0287   | Closed   | Closed      |              |
| VIETNAM MOBILE - (MOBIFONE)                       | VNMMO | Т       | 0.5844 |         |          | Closed   | Closed      |              |
| VIETNAM MOBILE - (Vinaphone)                      | VNMVI | G       | 0.2078 | 0.7064  | 0.2680   | Closed   | Closed      |              |
| VIETNAM MOBILE - Gmobile                          | VNMBL | G+      | 0.0124 | 2.2537  | 19.8384  | Opened   | Closed      | Callback     |
| VIETNAM VIETTEL MOBILE - Viettel                  | VNMVT | G       | 0.2078 | 0.4711  | 0.3447   | Closed   | Closed      |              |
| VIETNAM MOBILE - (MOBIFONE)                       | VNMMO | G       | 0.4845 |         |          | Closed   | Closed      |              |
| VIETNAM MOBILE - (Vinaphone)                      | VNMVI | G+      | 0.3094 | 0.1892  | 1.9937   | Closed   | Available   |              |
| VIETNAM MOBILE - Gmobile                          | VNMBL | T       | 0.5844 |         |          | Closed   | Closed      |              |
| VIETNAM VIETTEL MOBILE - Viettel                  | VNMVT | G+      | 0.3130 | 0.3435  | 0.9081   | Opened   | Closed      |              |
| Viettel Mobile                                    | VNMVT | R1      | 0.1034 | 0.4482  | 0.0302   | Opened   | Closed      |              |
| Gabonese Republic                                 | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| GABON ZAIN MOBILE - Zain                          | GABCT | G+      | 0.0124 | 1.3066  | 0.0395   | Opened   | Closed      |              |
| GABON MOBILE - Etisalat                           | GABTL | G+      | 0.0124 |         |          | Opened   | Closed      |              |
| GABON ZAIN MOBILE - Zain                          | GABCT | T       | 0.0000 | 0.7758  | 0.0718   | Opened   | Closed      | Callback     |
| Airtel/ZAIN/Celtel Gabon S.A.                     | GABCT | R1      | 0.0000 | 0.5603  | 0.0561   | Opened   | Closed      |              |
| GABON MOBILE - Libertis [GAB01]                   | GAB01 | G       | 0.0000 | 8.1964  | 25.4933  | Opened   | Closed      |              |
| GABON ZAIN MOBILE - Zain                          | GABCT | G       | 0.0000 | 1.1324  | 0.3084   | Opened   | Closed      |              |
| GABON MOBILE - Libertis [GAB01]                   | GAB01 | G+      | 0.0136 | 1.1877  | 0.1277   | Opened   | Closed      |              |
| Haiti   | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| HAITI COMCEL MOBILE - Comcel [HTICL]              | HTICL | Т       | 0.0000 | 0.3485  | 0.0716   | Opened   | Closed      |              |
| HAITI COMCEL MOBILE - Comcel                      | HTICL | G       | 0.8134 |         |          | Closed   | Closed      |              |
| National Telecom SA (NatCom)                      | нтінт | R1      | 0.0000 | 0.8068  | 0.2689   | Opened   | Closed      |              |
| HAITI NATCOM MOBILE - Natcom                      | нтінт | G+      | 1.4305 |         | 0.5817   | Closed   | Closed      |              |
| Guyana  | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| DigiCel   | GUYUM | R1      | 0.0000 | 0.2510  | 0.0561   | Opened   | Closed      |              |
| GUYANA DIGICEL MOBILE - Digicel Guyana [GUYUM]    | GUYUM | G       | 0.0000 | 0.5841  | 0.1567   | Opened   | Closed      |              |
| GUYANA MOBILE - Guyana Telephone & Telegraph      | GUYGT | Т       | 0.9690 |         |          | Closed   | Closed      |              |
| GUYANA DIGICEL MOBILE - Digicel Guyana            | GUYUM | G+      | 0.0124 | 0.2037  | 0.0395   | Opened   | Available   | Callthrought |
| GUYANA MOBILE - Guyana Telephone & Telegraph      | GUYGT | G       | 0.7983 | 0.5652  | 0.0471   | Closed   | Closed      |              |
| GUYANA DIGICEL MOBILE - Digicel Guyana            | GUYUM | Т       | 1.7620 |         |          | Closed   | Closed      |              |
| GUYANA MOBILE - Guyana Telephone & Telegraph      | GUYGT | G+      | 0.1503 | 0.7919  | 0.4351   | Closed   | Closed      |              |
| Gambia  | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |

| GAMBIA COMIUM MOBILE - Comium   | GMBCM   | G+                                  | 0.0124   |  |   | Opened   | Closed  |                  |
|---|---|-------------------------------------|--|--|---|--|---|------------------|
| GAMBIA MOBILE - Qcell   | GMBQC   | G                                   | 0.0000   | 2.6959   | 16.6288   | Opened   | Closed  |                  |
| GAMBIA AFRICELL MOBILE - Africell   | GMBAC   | G                                   | 0.0000   | 4.0977   | 9.2026  | Opened   | Closed  |                  |
| GAMBIA GAMTEL MOBILE - Gamcel [GMB01]   | GMB01   | G+                                  | 0.4097   | 3.5632   |   | Opened   | Closed  |                  |
| GAMBIA AFRICELL MOBILE - Africell   | GMBAC   | G+                                  | 0.0124   | 0.5279   | 0.5205  | Opened   | Closed  |                  |
| GAMBIA GAMTEL MOBILE - Gamcel   | GMB01   | G                                   | 0.0000   | 0.5217   | 0.5205  | Opened   | Closed  |                  |
|   |   | G+                                  | 0.0124   | 4 2750   | 2.0051  | -  |   |                  |
| GAMBIA MOBILE - Qcell   | GMBQC   |                                     |  | 4.2759   | 2.0951  | Opened   | Closed  |                  |
| GAMBIA AFRICELL MOBILE - Africell  Ghana  | GMBAC<br>TADIG  | T<br>Profile                        | 0.0000<br>IOT  | AG LEG   | Internet  | Opened Blocking  | Closed<br>Callthrough   | Callback<br>Main |
| GHANA VODAFONE MOBILE - (Ghana Telecom Mobile)  | GHAGT   | T                                   | 0.0000   | 0.1362   | 0.0087  | Opened   | Available   | Callthrought     |
| GHANA GLOBACOM MOBILE - Glo   | GHAGM   | G+                                  | 0.0124   | 0.9334   | 16.5904   | Opened   | Closed  |                  |
| GHANA OTHER MOBILE - Airtel [GHAZN]   | GHAZN   | G                                   | 0.0000   | 1.1324   | 0.3084  | Opened   | Closed  |                  |
|   |   |                                     |  |  |   | •  |   |                  |
| GHANA TIGO MOBILE - (MOBITEL)   | GHAMT   | G                                   | 0.0000   | 1.7335   | 23.9648   | Opened   | Closed  |                  |
| GHANA VODAFONE MOBILE - (Ghana Telecom Mobile)  | GHAGT   | G                                   | 0.0000   | 1.0974   | 0.1818  | Opened   | Closed  |                  |
| Vodafone  | GHAGT   | R1                                  | 0.0000   | 0.1233   | 0.0094  | Opened   | Available   |                  |
| Airtel/ZAIN   | GHAZN   | R1                                  | 0.0000   | 1.3447   | 0.8068  | Opened   | Closed  |                  |
| GHANA OTHER MOBILE - Airtel   | GHAZN   | Т                                   | 0.9477   |  |   | Closed   | Closed  |                  |
| GHANA SPACEFON MOBILE - MTN   | GHASC   | G                                   | 0.0000   | 1.0343   | 0.1073  | Opened   | Closed  |                  |
| GHANA TIGO MOBILE - (MOBITEL)   | GHAMT   | G+                                  | 0.0124   | 1.1165   | 0.1185  | Opened   | Closed  |                  |
| GHANA VODAFONE MOBILE - (Ghana Telecom Mobile)  | GHAGT   | G+                                  | 0.0637   | 0.7919   | 0.4113  | Closed   | Closed  |                  |
| GHANA OTHER MOBILE - Airtel   | GHAZN   | G+                                  | 0.0124   |  |   | Opened   | Closed  |                  |
| GHANA SPACEFON MOBILE - MTN   | GHASC   | G+                                  | 0.0124   | 0.8484   | 0.0818  | Opened   | Closed  |                  |
| GHANA TIGO MOBILE - (MOBITEL)   | GHAMT   | Т                                   | 0.9477   |  |   | Closed   | Closed  |                  |
| Guadeloupe  | TADIG   | Profile                             | IOT  | AG LEG   | Internet  | Blocking   | Callthrough   | Main             |
| GUADELOUPE ORANGE MOBILE - Orange Caraibe   | GLP01   | Т                                   | 0.9133   |  |   | Closed   | Closed  |                  |
| GUADELOUPE/ST. BARTHS/ST. MARTIN DIGICEL MOBILE - Digicel   | FRAF4   | G+                                  | 0.0000   | 0.0633   | 0.0075  | Opened   | Available   | Callthrought     |
| GUADELOUPE/ST. BARTHS/ST. MARTIN DIGICEL MOBILE - Digicel   | FRAF4   | G                                   | 0.0000   | 0.0539   | 0.0131  | Opened   | Available   |                  |
| GUADELOUPE/ST. BARTHS/ST. MARTIN MOBILE - Dauphin Telecom   | GLPDT   | G                                   | 0.0000   |  | 0.0898  | Opened   | Closed  |                  |
| GUADELOUPE ORANGE MOBILE - Orange Caraibe   | GLP01   | G+                                  | 0.0000   |  |   | Opened   | Closed  |                  |
| GUADELOUPE/ST. BARTHS/ST. MARTIN MOBILE - Dauphin Telecom   | GLPDT   | G+                                  | 0.0000   |  |   | Opened   | Closed  |                  |
| Guatemala   | TADIG   | Profile                             | IOT  | AG LEG   | Internet  | Blocking   | Callthrough   | Main             |
| GUATEMALA SERCOM MOBILE - SERCOM S.A.   | GTMSC   | Т                                   | i  |  |   |  |   |                  |
|   | GIMBE   | 1 1                                 | 1.4473   |  |   | Closed   | Closed  |                  |
| GUATEMALA COMCEL MOBILE - COMCEL  | GTMCM   | G                                   | 0.7550   |  |   | Closed   | Closed<br>Closed  |                  |
| GUATEMALA COMCEL MOBILE - COMCEL  GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala  |   |                                     |  | 0.2826   | 0.1573  |  |   |                  |
|   | GTMCM   | G                                   | 0.7550   | 0.2826<br>0.5652   | 0.1573  | Closed   | Closed  |                  |
| GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala  | GTMCM<br>GTMTG  | G<br>G                              | 0.7550<br>0.1848   |  |   | Closed   | Closed<br>Closed  |                  |
| GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala  GUATEMALA SERCOM MOBILE - SERCOM S.A.   | GTMCM<br>GTMTG<br>GTMSC   | G<br>G<br>G                         | 0.7550<br>0.1848<br>1.0698   | 0.5652   | 0.0161  | Closed Closed  | Closed<br>Closed<br>Closed  |                  |
| GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala  GUATEMALA SERCOM MOBILE - SERCOM S.A.  GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala   | GTMCM GTMTG GTMSC GTMTG   | G<br>G<br>G                         | 0.7550<br>0.1848<br>1.0698<br>1.4694   | 0.5652<br>0.1900   | 0.0161<br>16.4497   | Closed Closed Closed Closed  | Closed Closed Closed Available  |                  |
| GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. Telefonica  | GTMCM GTMTG GTMSC GTMTG GTMSC GTMTG                                     | G<br>G<br>G+<br>G+                  | 0.7550<br>0.1848<br>1.0698<br>1.4694<br>0.0380<br>0.0000                     | 0.5652<br>0.1900<br>0.2546<br>0.1345                               | 0.0161<br>16.4497<br>0.0395<br>0.0493                                 | Closed Closed Closed Closed Opened   | Closed Closed Closed Available Closed Available   |                  |
| GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. Telefonica GUATEMALA COMCEL MOBILE - COMCEL   | GTMCM GTMTG GTMSC GTMTG GTMSC GTMTG GTMTG                               | G<br>G<br>G+<br>G+<br>R1            | 0.7550<br>0.1848<br>1.0698<br>1.4694<br>0.0380<br>0.0000<br>1.4694           | 0.5652<br>0.1900<br>0.2546<br>0.1345<br>0.3187                     | 0.0161<br>16.4497<br>0.0395<br>0.0493<br>0.0395                       | Closed Closed Closed Closed Opened Opened Closed                             | Closed Closed Closed Available Closed Available Closed  | Callback         |
| GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. Telefonica GUATEMALA COMCEL MOBILE - COMCEL GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala  | GTMCM GTMTG GTMSC GTMTG GTMSC GTMTG GTMTG                               | G<br>G<br>G<br>G+<br>G+<br>R1<br>G+ | 0.7550<br>0.1848<br>1.0698<br>1.4694<br>0.0380<br>0.0000<br>1.4694<br>0.0000 | 0.5652<br>0.1900<br>0.2546<br>0.1345<br>0.3187<br>0.1862           | 0.0161<br>16.4497<br>0.0395<br>0.0493<br>0.0395                       | Closed Closed Closed Closed Opened Opened Closed Opened                      | Closed Closed Available Closed Available Closed Available Closed Available                    | Callback<br>Main |
| GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. Telefonica GUATEMALA COMCEL MOBILE - COMCEL   | GTMCM GTMTG GTMSC GTMTG GTMSC GTMTG GTMTG                               | G<br>G<br>G+<br>G+<br>R1            | 0.7550<br>0.1848<br>1.0698<br>1.4694<br>0.0380<br>0.0000<br>1.4694           | 0.5652<br>0.1900<br>0.2546<br>0.1345<br>0.3187                     | 0.0161<br>16.4497<br>0.0395<br>0.0493<br>0.0395                       | Closed Closed Closed Closed Opened Opened Closed                             | Closed Closed Closed Available Closed Available Closed  | Callback<br>Main |
| GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. Telefonica GUATEMALA COMCEL MOBILE - COMCEL GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala Guinea GUINEA CELLCOM MOBILE - Cellcom | GTMCM GTMTG GTMSC GTMTG GTMSC GTMTG GTMTG GTMCM GTMTG TADIG             | G G G G+ G+ R1 G+ T Profile         | 0.7550<br>0.1848<br>1.0698<br>1.4694<br>0.0380<br>0.0000<br>1.4694<br>0.0000 | 0.5652<br>0.1900<br>0.2546<br>0.1345<br>0.3187<br>0.1862<br>AG LEG | 0.0161<br>16.4497<br>0.0395<br>0.0493<br>0.0395                       | Closed Closed Closed Closed Opened Opened Closed Opened Opened Opened Opened | Closed Closed Available Closed Available Closed Available Closed Available Closed             |                  |
| GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala GUATEMALA SERCOM MOBILE - SERCOM S.A. Telefonica GUATEMALA COMCEL MOBILE - COMCEL GUATEMALA MOVISTAR MOBILE - Telefonica Movile de Guatemala Guinea                                 | GTMCM GTMTG GTMSC GTMTG GTMSC GTMTG GTMTG GTMCM GTMTG GTMCM GTMTG GTMTG | G G G G+ R1 G+ T Profile            | 0.7550 0.1848 1.0698 1.4694 0.0380 0.0000 1.4694 0.0000 IOT 0.0000           | 0.5652<br>0.1900<br>0.2546<br>0.1345<br>0.3187<br>0.1862           | 0.0161<br>16.4497<br>0.0395<br>0.0493<br>0.0395<br>0.0632<br>Internet | Closed Closed Closed Closed Opened Opened Closed Opened Blocking             | Closed Closed Available Closed Available Closed Available Closed Available Closed Callthrough |                  |

| GUINEA INTERCEL MOBILE                                     | GIN03 | Т       | 1.0963 |        |          | Closed   | Closed      |              |
|--|-------|---------|--------|--------|----------|----------|-------------|--------------|
| GUINEA REP MTN MOBILE - Areeba (MTN)                       | GINAG | G+      | 0.0124 | 1.0798 | 0.0683   | Opened   | Closed      | Callback     |
| Guinea-Bissau  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| GUINEA BISSAU MTN MOBILE - Spicetel (MTN)                  | GNBSB | G       | 0.0000 | 0.8627 | 0.0092   | Opened   | Closed      |              |
| GUINEA BISSAU MTN MOBILE - Spicetel (MTN)                  | GNBSB | G+      | 0.0124 | 1.1402 | 0.0791   | Opened   | Closed      | Callback     |
| Germany  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| GERMANY T-MOBILE MOBILE - (T-Mobile)                       | DEUD1 | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| GERMANY TELEFONICA MOBILE - (O2)                           | DEUE2 | Т       | 0.0000 | 0.2483 | 0.0374   | Opened   | Closed      |              |
| GERMANY VODAFONE MOBILE - (Vodafone)                       | DEUD2 | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   |              |
| O2   | DEUO2 | R2      | 0.0000 | 0.0588 | 0.0080   | Opened   | Available   |              |
| E-Plus   | DEUE1 | R1      | 0.0000 | 0.1793 | 0.0292   | Opened   | Available   |              |
| T-mobile/Telekom   | DEUD1 | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| GERMANY E-PLUS MOBILE - (E-Plus)                           | DEUE1 | G       | 0.0000 |        | 0.0093   | Opened   | Closed      |              |
| GERMANY T-MOBILE MOBILE - (T-Mobile)                       | DEUD1 | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| GERMANY TELEFONICA MOBILE - (O2)                           | DEUE2 | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| GERMANY VODAFONE MOBILE - (Vodafone)                       | DEUD2 | G       | 0.0000 |        |          | Opened   | Closed      |              |
| E-Plus   | DEUE2 | R1      | 0.0000 | 0.1793 | 0.0292   | Opened   | Available   |              |
|  |       |         |        |        |          | _        |             |              |
| 02   | DEUE2 | R2      | 0.0000 | 0.0588 | 0.0080   | Opened   | Available   |              |
| GERMANY E-PLUS MOBILE - (E-Plus)                           | DEUE1 | G+      | 0.0000 |        | 0.0086   | Opened   | Closed      |              |
| GERMANY T-MOBILE MOBILE - (T-Mobile)                       | DEUD1 | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| GERMANY TELEFONICA MOBILE - (O2)                           | DEUE2 | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| GERMANY VODAFONE MOBILE - (Vodafone)                       | DEUD2 | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| E-Plus   | DEUE1 | R2      | 0.0000 | 0.0588 | 0.0080   | Opened   | Available   |              |
| O2   | DEUO2 | R1      | 0.0000 | 0.1793 | 0.0292   | Opened   | Available   |              |
| GERMANY E-PLUS MOBILE - (E-Plus)                           | DEUE1 | Т       | 0.0000 |        | 0.0374   | Opened   | Closed      |              |
| Vodafone D2  | DEUD2 | R1      | 0.0000 | 0.0986 | 0.0094   | Opened   | Available   |              |
| Gibraltar  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| GIBRALTAR MOBILE - (Gibtel)                                | GIBGT | G+      | 0.0124 | 0.6889 | 0.0987   | Opened   | Closed      |              |
| GIBRALTAR MOBILE - (Gibtel)                                | GIBGT | Т       | 0.0000 | 0.1303 | 0.0431   | Opened   | Available   |              |
| Gibtel GSM   | GIBGT | R1      | 0.0000 | 0.0852 | 0.0283   | Opened   | Available   |              |
| GIBRALTAR MOBILE - (Gibtel)                                | GIBGT | G       | 0.0000 | 0.0598 | 0.0094   | Opened   | Available   | Callthrought |
| Gibtel GSM   | GIBGT | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| Honduras   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| HONDURAS CLARO MOBILE - Sercom                             | HNDME | G+      | 0.0398 | 0.5939 | 0.0395   | Opened   | Closed      | Callback     |
| HONDURAS DIGICEL MOBILE - Digicel                          | HNDDC | G+      | 1.4561 |        |          | Closed   | Closed      |              |
| HONDURAS TIGO MOBILE - (CELTEL)                            | HND02 | G+      | 1.0591 | 4.4393 | 0.0395   | Closed   | Closed      |              |
| HONDURAS CLARO MOBILE - Sercom                             | HNDME | Т       | 1.4446 |        |          | Closed   | Closed      |              |
| HONDURAS TIGO MOBILE - (CELTEL)                            | HND02 | G       | 0.8682 |        |          | Closed   | Closed      |              |
| HONDURAS CLARO MOBILE - Sercom                             | HNDME | G       | 1.2033 | 0.5652 | 0.0161   | Closed   | Closed      |              |
| HONDURAS DIGICEL MOBILE - Digicel [HNDDC]                  | HNDDC | G       | 1.2349 | 0.0000 |          | Opened   | Available   |              |
| Hong Kong  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| HKT/PCCW   | HKGM3 | R1      | 0.0000 | 0.0538 | 0.0134   | Opened   | Available   |              |
| HONG KONG MOBILE - SmarTone Mobile Comms. Ltd.             | HKGSM | G       | 0.0000 | 2.4043 | 0.0677   | Opened   | Closed      |              |
| HONG KONG MOBILE - China Resources Peoples Company Limited | HKGPP | Т       | 0.4527 |        |          | Closed   | Closed      |              |
| HONG KONG MOBILE - CSL Hong Kong Limited                   | HKGTC | Т       | 0.0000 | 0.0745 | 0.0174   | Opened   | Available   | Callthrought |
|  |       |         |        |        |          | -        |             | Cananought   |
| HONG KONG MOBILE - Hutchison Telecom                       | HKGHT | Т       | 0.0000 | 0.1490 | 0.0055   | Opened   | Available   |              |

| H3G/Hutchinson   | HKGH3          | R1            | 0.0000        | 0.1076           | 0.0043             | Opened             | Available             |                  |
|--|----------------|---------------|---------------|------------------|--------------------|--------------------|-----------------------|------------------|
| HONG KONG MOBILE - PCCW [HKGM3/HKGMC]                      | HKGMC          | G+            | 0.0136        | 0.0000           |                    | Opened             | Available             |                  |
| H3G/Hutchinson   | HKGH3          | R2            | 0.0000        | 0.2139           | 0.1203             | Opened             | Closed                |                  |
| HONG KONG MOBILE - SmarTone Mobile Comms. Ltd.             | HKGSM          | G+            | 0.0451        | 0.6275           | 0.0593             | Opened             | Closed                |                  |
| HONG KONG MOBILE - 3                                       | HKGH3          | G+            | 0.0124        | 0.2261           | 0.0565             | Opened             | Closed                |                  |
| HONG KONG MOBILE - Sunday Communications Ltd               | HKGM3          | Т             | 0.0000        |                  | 0.0174             | Opened             | Closed                |                  |
| HONG KONG MOBILE - China Resources Peoples Company Limited | HKGPP          | G             | 0.1221        |                  |                    | Opened             | Closed                |                  |
| HONG KONG MOBILE - CSL Hong Kong Limited                   | HKGTC          | G             | 0.1583        | 0.5410           | 0.0338             | Closed             | Closed                |                  |
| CSL/New World PCS Ltd.                                     | HKGNW          | R1            | 0.0000        | 0.0538           | 0.0134             | Opened             | Available             |                  |
| HONG KONG MOBILE - Hutchison Telecom                       | HKGHT          | G             | 0.3567        |                  |                    | Closed             | Closed                |                  |
| H3G/Hutchinson   | HKGHT          | R1            | 0.0000        | 0.1076           | 0.0043             | Opened             | Available             |                  |
| HONG KONG MOBILE - SmarTone Mobile Comms. Ltd.             | HKGSM          | Т             | 0.9999        |                  |                    | Closed             | Closed                |                  |
| HONG KONG MOBILE - 3                                       | нксн3          | Т             | 0.0000        | 0.1490           | 0.0055             | Opened             | Available             |                  |
| HONG KONG MOBILE - Sunday Communications Ltd               | HKGM3          | G             | 0.1653        | 0.1470           | 0.0055             | Closed             | Closed                |                  |
| HONG KONG MOBILE - China Resources Peoples Company Limited | HKGPP          | G+            | 0.0124        |                  | 0.3751             | Opened             | Closed                |                  |
|  | HKGTC          | G+            | 0.0124        | 0.4751           | 0.3731             | Closed             | Closed                |                  |
| HONG KONG MOBILE - CSL Hong Kong Limited                   |                |               |               |                  |                    |                    | Available             |                  |
| CSL Ltd.   | HKGTC          | R1            | 0.0000        | 0.0538           | 0.0134             | Opened             |                       |                  |
| HONG KONG MOBILE - Hutchison Telecom                       | HKGHT          | G+            | 0.0124        |                  |                    | Opened             | Closed                |                  |
| H3G/Hutchinson   | HKGHT          | R2            | 0.0000        | 0.2139           | 0.1203             | Opened             | Closed                |                  |
| HONG KONG MOBILE - PCCW [HKGM3/HKGMC]                      | HKGMC          | T             | 0.0000        | 0.0745           | Tetermet           | Opened             | Available             | Mata             |
| Grenada  Cable & Wireless                                  | TADIG<br>GRDCW | Profile<br>R1 | 0.0000        | 0.3362           | Internet<br>0.0538 | Blocking<br>Opened | Callthrough           | Main             |
| GRENADA MOBILE - (C & W)                                   | GRDCW          | G             | 1.1325        | 1.4132           | 0.0784             | Closed             | Closed                |                  |
|  | GRDCW          | G+            | 0.0124        | 0.1976           | 0.0791             |                    | Available             |                  |
| GRENADA MOBILE - (C & W)                                   | GRDCW          | T             |               |                  |                    | Opened             |                       | Callbaak         |
| GRENADA MOBILE - (C & W)  Greenland                        | TADIG          | Profile       | 0.0000<br>IOT | 0.5190<br>AG LEG | 0.0691<br>Internet | Opened<br>Blocking | Closed<br>Callthrough | Callback<br>Main |
| GREENLAND - Tele Greenland A/S                             | GRLTG          | G             | 0.0000        | 2.1515           | 0.0180             | Opened             | Closed                |                  |
| GREENLAND - Tele Greenland A/S                             | GRLTG          | G+            | 0.0124        | 2.5655           | 12.0017            | Opened             | Closed                |                  |
| GREENLAND - Tele Greenland A/S                             | GRLTG          | Т             | 0.0000        |                  |                    | Opened             | Closed                | Callback         |
| Greece   | TADIG          | Profile       | IOT           | AG LEG           | Internet           | Blocking           | Callthrough           | Main             |
| GREECE VODAFONE MOBILE - Vodafone-Panafon                  | GRCPF          | G             | 0.0000        |                  |                    | Opened             | Closed                |                  |
| GREECE WIND MOBILE - WIND HELLAS (TELESTET)                | GRCSH          | G             | 0.0000        | 0.0619           | 0.0093             | Opened             | Available             |                  |
| Vodafone   | GRCPF          | R1            | 0.0000        | 0.0986           | 0.0094             | Opened             | Available             |                  |
| GREECE COSMOTE MOBILE - COSMOTE                            | GRCCO          | G+            | 0.0000        | 0.0568           | 0.0086             | Opened             | Available             |                  |
| GREECE VODAFONE MOBILE - Vodafone-Panafon                  | GRCPF          | G+            | 0.0000        | 0.0568           | 0.0086             | Opened             | Available             |                  |
| GREECE WIND MOBILE - WIND HELLAS (TELESTET)                | GRCSH          | G+            | 0.0000        | 0.0568           | 0.0086             | Opened             | Available             |                  |
| Tim/Wind   | GRCSH          | R1            | 0.0000        | 0.0695           | 0.0056             | Opened             | Available             |                  |
| GREECE COSMOTE MOBILE - COSMOTE                            | GRCCO          | Т             | 0.0000        |                  |                    | Opened             | Closed                |                  |
| GREECE VODAFONE MOBILE - Vodafone-Panafon                  | GRCPF          | T             | 0.0000        | 0.1362           | 0.0087             | Opened             | Available             | Callthrought     |
| GREECE WIND MOBILE - WIND HELLAS (TELESTET)                | GRCSH          | Т             | 0.0000        | 0.0971           | 0.0072             | Opened             | Available             |                  |
| Tim/Wind   | GRCSH          | R2            | 0.0000        | 0.0321           | 0.0080             | Opened             | Available             |                  |
| Cosmote  | GRCCO          | R2            | 0.0000        | 0.0937           | 0.0214             | Opened             | Available             |                  |
| GREECE COSMOTE MOBILE - COSMOTE                            | GRCCO          | G             | 0.0000        | 0.0619           | 0.0093             | Opened             | Available             |                  |
| Georgia  | TADIG          | Profile       | IOT           | AG LEG           | Internet           | Blocking           | Callthrough           | Main             |
|  |                |               |               |                  |                    |                    |                       |                  |

| GEORGIA GEOCELL MOBILE - Geocell Limited        | GEOGC          | T             | 0.0000        | 0.6206           | 0.0174   | Opened   | Closed      |              |
|---|----------------|---------------|---------------|------------------|----------|----------|-------------|--------------|
| GEORGIA MAGTICOM MOBILE - Magti Com (Magti GSM) | GEOMA          | Т             | 0.0000        |                  |          | Closed   | Closed      |              |
| GEORGIA MOBILE - Mobitel                        | GEOMT          | T             | 0.0000        | 0.0895           | 0.0144   | Opened   | Available   | Callthrought |
| GEORGIA GEOCELL MOBILE - Geocell Limited        | GEOGC          | G             | 0.0000        | 1.2940           | 0.0539   | Opened   | Closed      |              |
| GEORGIA MAGTICOM MOBILE - Magti Com (Magti GSM) | GEOMA          | G             | 0.0000        |                  |          | Opened   | Closed      |              |
| GEORGIA MOBILE - Mobitel                        | GEOMT          | G+            | 0.0124        |                  |          | Opened   | Closed      |              |
| MobiTel/Beeline                                 | GEOMT          | R2            | 0.0000        | 2.2858           | 0.0134   | Opened   | Closed      |              |
| Geocell Ltd.                                    | GEOGC          | R1            |               |                  |          | -        | Closed      |              |
|   |                |               | 0.0000        | 0.6724           | 0.0134   | Opened   |             |              |
| GEORGIA GEOCELL MOBILE - Geocell Limited        | GEOGC          | G+            | 0.0124        | 9.1061           | 0.0395   | Opened   | Closed      |              |
| GEORGIA MAGTICOM MOBILE - Magti Com (Magti GSM) | GEOMA          | G+            | 0.0124        | 0.2227           | 0.0395   | Opened   | Closed      | 26.          |
| Guam  | TADIG          | Profile       | IOT           | AG LEG           | Internet | Blocking | Callthrough | Main         |
| GUAM - DOMOCOMO Pacific                         | GUMHT          | T             | 1.3712        |                  |          | Closed   | Closed      |              |
| GUAM - DOMOCOMO Pacific                         | GUMHT          | G             | 0.9115        | 2.7322           | 19.1004  | Closed   | Closed      |              |
| UNITED STATES - Pulse Mobile                    | USAPU          | G             | 0.8275        |                  | 19.2578  | Closed   | Closed      |              |
| GUAM - DOMOCOMO Pacific                         | GUMHT          | G+            | 1.2351        | 0.9707           | 6.0685   | Closed   | Closed      |              |
| Denmark   | TADIG          | Profile       | IOT           | AG LEG           | Internet | Blocking | Callthrough | Main         |
| H3G   | DNKHU          | R2            | 0.0000        | 0.0723           | 0.0054   | Opened   | Available   |              |
| Telenor/Sonofon                                 | DNKDM          | R1            | 0.0000        | 0.2241           | 0.0562   | Opened   | Closed      |              |
| Telia   | DNKIA          | R2            | 0.0000        | 0.0855           | 0.0093   | Opened   | Available   |              |
| DENMARK SONOFON MOBILE - Sonofon                | DNKDM          | T             | 0.0000        | 0.3116           | 0.0722   | Opened   | Closed      |              |
| DENMARK TDC-M MOBILE - TDC Mobil A/S            | DNKTD          | T             | 0.0000        |                  |          | Opened   | Closed      |              |
| DENMARK TELIA MOBILE - (Telia)                  | DNKIA          | Т             | 0.0000        | 0.0971           | 0.0107   | Opened   | Available   | Callthrought |
| H3G   | DNKHU          | R1            | 0.0000        | 0.0695           | 0.0043   | Opened   | Available   |              |
| TDC Denmark                                     | DNKTD          | R2            | 0.0000        | 0.0534           | 0.0080   | Opened   | Available   |              |
| Telia   | DNKIA          | R1            | 0.0000        | 0.0695           | 0.0085   | Opened   | Available   |              |
| DENMARK SONOFON MOBILE - Sonofon                | DNKDM          | G             | 0.0000        | 0.0619           | 0.0093   | Opened   | Available   |              |
| DENMARK TDC-M MOBILE - TDC Mobil A/S            | DNKTD          | G             | 0.0000        |                  |          | Opened   | Closed      |              |
| DENMARK TELIA MOBILE - (Telia)                  | DNKIA          | G             | 0.0000        | 0.0619           | 0.0093   | Opened   | Available   |              |
| Hi3G Denmark ApS,Denmark                        | DNKHU          | T             | 0.0000        | 0.0971           | 0.0052   | Opened   | Available   |              |
| Telenor/Sonofon                                 | DNKDM          | R2            | 0.0000        | 0.0534           | 0.0054   | Opened   | Available   |              |
| DENMARK SONOFON MOBILE - Sonofon                | DNKDM          | G+            | 0.0000        | 0.0568           | 0.0086   | Opened   | Available   |              |
|   |                |               |               |                  |          | _        |             |              |
| DENMARK TDC-M MOBILE - TDC Mobil A/S            | DNKTD          | G+            | 0.0000        | 0.0568           | 0.0086   | Opened   | Available   |              |
| DENMARK TELIA MOBILE - (Telia)                  | DNKIA          | G+            | 0.0000        |                  |          | Opened   | Closed      |              |
| DJIBOUTI MOBILE - Djibouti Telecom SA (Evatis)  | TADIG<br>DJIDJ | Profile<br>G+ | 1OT<br>0.8788 | AG LEG<br>4.3208 | 30.3124  | Blocking | Callthrough | Main         |
|   |                |               |               | 4.3206           | 30.3124  |          |             |              |
| DJIBOUTI MOBILE - Djibouti Telecom SA (Evatis)  | DJIDJ          | T             | 0.9371        |                  |          | Closed   | Closed      |              |
| DJIBOUTI MOBILE - Djibouti Telecom SA (Evatis)  | DJIDJ          | G             | 0.7135        | 4.2433           | 27.1014  | Closed   | Closed      |              |
| Dominica  DOMINICA MODIL F. (C. 8, W.)          | TADIG          | Profile       | IOT           | AG LEG           | Internet | Blocking | Classed     | Main         |
| DOMINICA MOBILE - (C & W)                       | DMACW          | T             | 0.0000        | 0.5965           | 0.0791   | Opened   | Closed      | Callback     |
| DOMINICA MOBILE - (C & W)                       | DMACW          | G             | 1.3032        | 1.4132           | 0.0784   | Closed   | Closed      |              |
| C & W   | DMACW          | R1            | 0.0000        | 0.3855           | 0.0618   | Opened   | Closed      |              |
| DOMINICA MOBILE - (C & W)                       | DMACW          | G+            | 0.0124        | 0.2227           | 1.9543   | Opened   | Closed      |              |
| Dominican Republic                              | TADIG          | Profile       | IOT           | AG LEG           | Internet | Blocking | Callthrough | Main         |
| DOM REP ORANGE MOBILE - Orange Dominicana S.A.  | DOM01          | T             | 0.7886        |                  |          | Closed   | Closed      |              |
| DOMINICAN REPUBLIC MOBILE - Claro               | DOMCL          | Т             | 0.7303        | 0.8650           | 0.1724   | Closed   | Closed      |              |
| DOMINICAN REPUBLIC MOBILE - Trilogy Dominicana  | DOMAC          | G+            | 0.8823        | 0.8196           | 0.1185   | Closed   | Closed      |              |

| DOM REP ORANGE MOBILE - Orange Dominicana S.A.             | DOM01 | G       | 0.6542 |         |          | Closed   | Closed      |          |
|--|-------|---------|--------|---------|----------|----------|-------------|----------|
| DOMINICAN REPUBLIC MOBILE - Claro                          | DOMCL | G       | 0.0778 | 0.5652  | 0.0161   | Opened   | Closed      |          |
| DOMINICAN REPUBLIC MOBILE - Trilogy Dominicana             | DOMAC | G       | 0.7851 | 0.5652  | 0.1568   | Closed   | Closed      |          |
| Claro  | DOMCL | R1      | 0.1034 | 0.2689  | 0.1345   | Opened   | Closed      |          |
| DOM REP ORANGE MOBILE - Orange Dominicana S.A.             | DOM01 | G+      | 0.0760 | 3.4827  | 0.1580   | Closed   | Closed      |          |
| DOMINICAN REPUBLIC MOBILE - Claro                          | DOMCL | G+      | 0.0336 | 0.2426  | 0.0395   | Opened   | Closed      | Callback |
| Zaire  | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main     |
| DR CONGO ZAIN MOBILE - Airtel (Celtel)                     | CODCT | G+      | 0.0124 | 1.6803  | 0.4738   | Opened   | Closed      |          |
| DR CONGO AFRICELL MOBILE [CODAC]                           | CODAC | G       | 0.0000 | 3.5737  | 8.0179   | Opened   | Closed      |          |
| DR CONGO VODACOM MOBILE - Vodacom                          | CODVC | G+      | 0.0495 | 5.3083  | 0.4126   | Opened   | Closed      | Callback |
| DR CONGO ZAIN MOBILE - Airtel (Celtel)                     | CODCT | Т       | 0.0000 | 0.7758  | 0.0718   | Opened   | Closed      |          |
| Vodacom  | CODVC | R1      | 0.0000 | 0.5603  | 0.1569   | Opened   | Closed      |          |
| DR CONGO AFRICELL MOBILE [CODAC]                           | CODAC | G+      | 0.0136 | 2.0904  | 0.4935   | Opened   | Closed      |          |
| DR CONGO ORANGE MOBILE - Orange [CODOR]                    | CODOR | G+      | 0.6829 | 2.9694  | 0.1777   | Opened   | Closed      |          |
| DR CONGO VODACOM MOBILE - Vodacom                          | CODVC | Т       | 0.6834 | 0.3103  | 0.0575   | Closed   | Closed      |          |
| DR CONGO ZAIN MOBILE - Airtel (Celtel)                     | CODCT | G       | 0.0000 | 1.1324  | 0.3566   | Opened   | Closed      |          |
| Airtel/ZAIN  | CODCT | R1      | 0.0000 | 0.5603  | 0.0561   | Opened   | Closed      |          |
| DR CONGO MOBILE - Tigo [CODSA]                             | CODSA | G+      | 0.4097 | 1.5837  |          | Opened   | Closed      |          |
| DR CONGO VODACOM MOBILE - Vodacom                          | CODVC | G       | 0.0000 |         | 0.1699   | Opened   | Closed      |          |
| Egypt  | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main     |
| EGYPT ETISALAT MOBILE - ETISALAT MISR - Egitto             | EGYEM | G+      | 0.0124 | 0.4405  | 0.3159   | Closed   | Closed      |          |
| EGYPT MOBILE - (ECMS-MobiNil)                              | EGYAR | Т       | 1.0503 |         |          | Closed   | Closed      |          |
| EGYPT VODAFONE MOBILE - Vodafone                           | EGYMS | T       | 0.9566 |         |          | Closed   | Closed      |          |
| Orange/Mobinil   | EGYAR | R2      | 0.0000 | 1.2164  | 0.1578   | Opened   | Closed      |          |
| EGYPT MOBILE - (ECMS-MobiNil)                              | EGYAR | G       | 0.0000 | 0.6470  | 0.2072   | Opened   | Closed      |          |
| EGYPT VODAFONE MOBILE - Vodafone                           | EGYMS | G       | 0.0000 |         |          | Closed   | Closed      |          |
| ETISALAT   | EGYEM | R2      | 0.0000 | 1.2164  | 0.5213   | Opened   | Closed      |          |
| EGYPT ETISALAT MOBILE - ETISALAT MISR - Egitto             | EGYEM | G       | 0.9027 | 0.2103  | 0.0508   | Closed   | Closed      |          |
| EGYPT MOBILE - (ECMS-MobiNil)                              | EGYAR | G+      | 0.0124 | 0.5939  | 0.0593   | Opened   | Closed      |          |
| EGYPT VODAFONE MOBILE - Vodafone                           | EGYMS | G+      | 0.0124 | 1.2353  | 0.0613   | Opened   | Closed      |          |
| Zambia   | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main     |
| ZAMBIA MTN MOBILE  | ZMB02 | Т       | 0.0000 |         |          | Closed   | Closed      |          |
| ZAMBIA ZAIN MOBILE - Celtel Zambia Limited                 | ZMBCE | G+      | 0.0136 | 1.4496  | 0.0791   | Opened   | Closed      | Callback |
| ZAMBIA CELL Z MOBILE - (ZAMTEL)                            | ZMBCZ | G       | 0.0000 | 1.8278  | 1.8400   | Opened   | Closed      |          |
| ZAMBIA ZAIN MOBILE - Celtel Zambia Limited                 | ZMBCE | G       | 0.0000 | 1.1324  | 0.3077   | Opened   | Closed      |          |
| ZAMBIA CELL Z MOBILE - (ZAMTEL)                            | ZMBCZ | G+      | 0.0124 |         |          | Opened   | Closed      |          |
| ZAMBIA MTN MOBILE  | ZMB02 | G+      | 0.0124 | 4.5758  | 0.6717   | Opened   | Closed      |          |
| ZAMBIA ZAIN MOBILE - Celtel Zambia Limited [ZMBCE]         | ZMBCE | Т       | 0.0000 | 0.7758  | 0.0718   | Opened   | Closed      |          |
| Airtel/Zain/Celtel   | ZMBCE | R1      | 0.0000 | 1.3447  | 0.8068   | Opened   | Closed      |          |
| Zimbabwe   | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main     |
| ZIMBABWE ECONET MOBILE - Econet Wireless (Private) Limited | ZWEET | G       | 0.0000 | 7.5369  | 7.8013   | Opened   | Closed      |          |
| ZIMBABWE NET ONE MOBILE - P + T Corporation (NET*ONE)      | ZWEN1 | G       | 0.0000 | 6.0296  | 8.0711   | Opened   | Closed      |          |
| ZIMBABWE ECONET MOBILE - Econet Wireless (Private) Limited | ZWEET | G+      | 0.0124 | 10.2146 | 1.8950   | Opened   | Closed      |          |
| ZIMBABWE NET ONE MOBILE - P + T Corporation (NET*ONE)      | ZWEN1 | Т       | 0.0000 |         |          | Opened   | Closed      |          |
| ZIMBABWE TELECEL MOBILE - Telecel                          | ZWEN3 | G+      | 0.0124 | 8.1727  | 0.2566   | Opened   | Closed      |          |

| ZIMBABWE ECONET MOBILE - Econet Wireless (Private) Limited          | ZWEET    | Т       | 0.0000 |        |          | Opened   | Closed      | Callback     |
|---|----------|---------|--------|--------|----------|----------|-------------|--------------|
| ZIMBABWE TELECEL MOBILE - Telecel                                   | ZWEN3    | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| Israel  | TADIG    | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| ISRAEL MOBILE - Orange  | ISR01    | G       | 0.0000 |        |          | Closed   | Closed      |              |
| Orange/Partner Co. Ltd.   | ISR01    | R2      | 0.0000 | 0.1069 | 0.0040   | Opened   | Available   |              |
| ISRAEL MOBILE - Cellcom Israel Ltd                                  | ISRCL    | G+      | 0.0124 |        |          | Closed   | Closed      |              |
| ISRAEL MOBILE - Orange  | ISR01    | G+      | 0.0124 | 0.0745 | 0.0395   | Opened   | Available   |              |
| ISRAEL MOBILE - Pelephone   | ISRPL    | G+      | 0.0124 | 0.0848 | 0.0395   | Opened   | Available   | Callthrought |
| ISRAEL MOBILE - HOT MOBILE (ex MIRS)                                | ISRMS    | G       | 0.0000 | 0.1915 | 0.8405   | Opened   | Available   |              |
| ISRAEL MOBILE - Pelephone   | ISRPL    | G       | 0.0000 | 0.1047 | 0.0143   | Opened   | Available   |              |
| ISRAEL MOBILE - Cellcom Israel Ltd                                  | ISRCL    | G       | 0.0000 | 0.2951 | 0.0618   | Opened   | Closed      |              |
| India   | TADIG    | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| INDIA OTHER MOBILE - Bharti AirTel - Kerala                         | INDA7    | Т       | 0.0000 | 0.2076 | 0.0287   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - Aircel   | IND05    | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| Idea Cellular Ltd.  | INDMP    | R1      | 0.0000 | 0.2241 | 0.0448   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - TATA TAMILNADU                                 | INDT2    | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| INDIA OTHER MOBILE - TATA Andra Pradesh                             | INDT0    | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| INDIA OTHER MOBILE - IDEA Cellular (ex Escotel Kerala)              | INDEK    | G       | 1.4128 |        |          | Closed   | Closed      |              |
| INDIA OTHER MOBILE - IDEA cell (Radjastan)                          | INDIR    | G+      | 0.0124 | 0.2850 | 0.0987   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - Bharti AirTel - Uttar Pradesh (West)           | INDA6    | Т       | 0.0000 | 0.2076 | 0.0287   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - Bharti AirTel - Delhi                          | INDAT    | Т       | 0.0000 | 0.2076 | 0.0287   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - Aircel   | IND09    | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| Uttar Pradesh West  | INDA6    | R1      | 0.0000 | 0.1793 | 0.0403   | Opened   | Available   |              |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar Cellular - Maharashtra/G | oa INDBM | G       | 0.1087 |        |          | Closed   | Closed      |              |
| INDIA OTHER MOBILE - TATA KOKATA                                    | INDTK    | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| INDIA OTHER MOBILE - IDEA Cellular Ltd. Orissa                      | INDIO    | Т       | 1.7222 |        |          | Closed   | Closed      |              |
| INDIA OTHER MOBILE - IDEA Cell - Kolkota                            | INDIK    | Т       | 1.7222 |        |          | Closed   | Closed      |              |
| INDIA OTHER MOBILE - Bharti Airtel [IND15]                          | IND15    | Т       | 0.0000 | 0.2076 | 0.0287   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - IDEA cell - Mayda Pradesh                      | INDMP    | Т       | 1.7222 | 0.3461 | 0.0575   | Closed   | Closed      |              |
| INDIA OTHER MOBILE - Bharti Airtel [IND16]                          | IND16    | Т       | 0.0000 | 0.2076 | 0.0287   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - Bharti AirTel - Kolkata                        | INDMT    | Т       | 0.0000 | 0.2076 | 0.0287   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - Aircel   | IND20    | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| Idea Cellular Ltd.  | INDBO    | R1      | 0.0000 | 0.2241 | 0.0448   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - TATA UTTAR PRADRESH (WEST)                     | INDT8    | G       | 1.4685 |        |          | Closed   | Closed      |              |
| INDIA OTHER MOBILE - TATA Bihar                                     | INDTB    | G       | 1.4658 |        |          | Closed   | Closed      |              |
| INDIA OTHER MOBILE - IDEA Cellular (ex Escotel UP(W))               | INDEU    | G       | 1.3836 |        |          | Closed   | Closed      |              |
| INDIA OTHER MOBILE - IDEA cell (Tamilnadu)                          | INDIT    | G+      | 0.0124 | 0.2614 | 0.0987   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - Bharti Airtel [IND10]                          | IND10    | Т       | 0.0000 | 0.2076 | 0.0287   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - Bharti AirTel - Gujarat                        | INDA3    | Т       | 0.0000 | 0.2076 | 0.0287   | Opened   | Closed      |              |
| INDIA OTHER MOBILE - Aircel   | IND21    | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| BSNL  | IND11    | R1      | 0.0000 | 0.1793 | 0.0403   | Opened   | Available   |              |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar Cellular - Tamil Nadu    | INDBT    | G       | 1.4738 |        |          | Closed   | Closed      |              |
| INDIA OTHER MOBILE - TATA Maharashtra                               | INDT6    | G       | 1.4658 |        |          | Closed   | Closed      |              |
| INDIA OTHER MOBILE - Loop Mobile - Mumbai                           | INDB1    | G       | 1.4473 |        |          | Closed   | Closed      |              |
| INDIA OTHER MOBILE - TATA Mumbau                                    | INDTM    | G       | 0.7532 |        |          | Closed   | Closed      |              |
|   |          |         |        |        |          |          |             |              |

| INDIA OTHER MOBILE - Mahanagar Telephone Nigam Ltd - Delhi               | INDDL | G  | 1.5843 |        |         | Closed | Closed    |  |
|--|-------|----|--------|--------|---------|--------|-----------|--|
| INDIA OTHER MOBILE - IDEA cell - Mumbai                                  | INDIM | Т  | 1.7222 | 0.3461 | 0.0575  | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Hexacom - Rajastan e North East              | INDH1 | G  | 0.7807 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Madhya Pradesh                      | INDA8 | Т  | 0.0000 | 0.2076 | 0.0287  | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel - City of Madras                             | INDRC | Т  | 1.7222 |        |         | Closed | Closed    |  |
| Idea Cellular-IM   | INDIM | R1 | 0.0000 | 0.2241 | 0.0448  | Opened | Closed    |  |
| Gujarat  | INDA3 | R1 | 0.0000 | 0.1793 | 0.0403  | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar - Delhi                       | INDE1 | G  | 0.1087 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA GUJARAT  | INDTG | G  | 1.3907 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Limited (IDEA - Andhra Pradesh Ciro   | IND07 | G  | 1.3836 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell (Uttar Pradesh)                           | INDIU | G+ | 0.0124 | 0.2850 | 0.0987  | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND11]                               | IND11 | G  | 1.3941 | 0.6135 | 0.0231  | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Haryana                             | INDA5 | Т  | 0.0000 | 0.2076 | 0.0287  | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel  | IND04 | G+ | 0.0124 |        |         | Opened | Closed    |  |
| BSNL   | IND10 | R1 | 0.0000 | 0.1793 | 0.0403  | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar East - Calcutta               | INDCC | G  | 0.1114 |        |         | Closed | Closed    |  |
| Spice  | INDSK | R1 | 0.0000 | 0.2241 | 0.0448  | Opened | Closed    |  |
| INDIA OTHER MOBILE - TATA PUNJAB   | INDTP | G  | 1.4658 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - Mahanagar Telephone Nigam Ltd - Mumbai              | INDMB | G  | 1.6170 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular ( Maharashtra Circle) ex BTA cellular | INDBO | G  | 1.3836 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - BhartiAirTel - Mumbai Metro                         | INDA1 | G  | 0.7966 | 0.6135 | 0.0231  | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Maharashtra                         | INDA2 | Т  | 0.0000 | 0.2076 | 0.0287  | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel - Andhra Pradesh                      | INDJH | Т  | 0.0000 | 0.2076 | 0.0287  | Opened | Closed    |  |
| INDIA BSNL MOBILE - BSNL   | INDWB | Т  | 1.1484 |        |         | Closed | Closed    |  |
| Kerala   | INDA7 | R1 | 0.0000 | 0.1793 | 0.0403  | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar - Gujarat                     | INDF1 | G  | 0.1087 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA HIMACHAL PRADRESH                              | INDT4 | G  | 1.4658 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Limited (IDEA - Delhi Circle)         | INDID | G  | 1.3836 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cell - Bihair                                  | INDIB | G  | 1.4252 | 5.3619 | 13.8500 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND12]                               | IND12 | G  | 1.3941 | 0.6135 | 0.0231  | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel - Himachal Pradesh Circle             | INDBL | Т  | 0.0000 | 0.2076 | 0.0287  | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel  | IND28 | G  | 1.4367 |        |         | Closed | Closed    |  |
| Escorts Telecom Ltd.   | INDIU | R1 | 0.0000 | 0.2241 | 0.0448  | Opened | Closed    |  |
| INDIA OTHER MOBILE - TATA RAJASTHAN                                      | INDTR | G  | 1.4658 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - Orange - Haryana                                    | INDHM | Т  | 1.7222 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular (ex ESCOTEL Haryana)                  | INDEH | G  | 1.4367 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA - Karnataka                                    | INDSK | G  | 1.4128 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Punjab                              | INDA9 | Т  | 0.0000 | 0.2076 | 0.0287  | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel - Chennai                             | INDSC | Т  | 0.0000 | 0.2076 | 0.0287  | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel  | IND03 | G+ | 0.0124 |        |         | Opened | Closed    |  |
| Maharashtra  | INDA2 | R1 | 0.0000 | 0.1793 | 0.0403  | Closed | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar Cellular - Kerala             | INDBK | G  | 1.4367 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA KARNATAKA                                      | INDT1 | G  | 1.4658 |        |         | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Limited (IDEA - Gujarat Circle)       | INDBI | G  | 1.4367 |        |         | Closed | Closed    |  |

| INDIA OTHER MOBILE - IDEA cell - Himachal Pradesh                   | INDIH | G  | 4.2357 |        |        | Closed | Closed    |  |
|---|-------|----|--------|--------|--------|--------|-----------|--|
| INDIA OTHER MOBILE - Bharti Airtel [IND13]                          | IND13 | Т  | 0.0000 | 0.2076 | 0.0287 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel - Karnataka                      | INDJB | Т  | 0.0000 | 0.2076 | 0.0287 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND02 | G+ | 0.0124 |        |        | Opened | Closed    |  |
| Escotel Mobile Communications                                       | INDEK | R1 | 0.0000 | 0.2241 | 0.0448 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND24 | G  | 1.4367 |        |        | Closed | Closed    |  |
| Hexcom India  | IND16 | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA OTHER MOBILE - TATA TAMILNADU                                 | INDT2 | G  | 1.4128 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Reliance Telecom Private Ltd                   | INDRM | G  | 1.4119 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular (ex Escotel Kerala)              | INDEK | G+ | 0.0124 | 0.3088 | 0.0987 | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA - Punjab                                  | INDSP | G  | 1.3783 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Tamilnadu                      | INDA4 | G  | 0.7966 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Delhi                          | INDAT | G  | 0.7966 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND26 | G  | 1.4367 |        |        | Closed | Closed    |  |
| Tamilnadu   | INDA4 | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar Cellular - Maharashtra/G | INDBM | G+ | 0.0637 | 0.7919 | 0.4113 | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA KOKATA                                    | INDTK | G  | 1.4685 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Ltd. North East                  | INDIE | Т  | 1.7222 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cell - Kolkota                            | INDIK | G  | 1.3836 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND14]                          | IND14 | G  | 1.3941 | 0.6135 | 0.0231 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Kerala                         | INDA7 | G  | 0.7506 | 0.6135 | 0.0225 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND16]                          | IND16 | G  | 1.3941 | 0.6135 | 0.0231 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Kolkata                        | INDMT | G  | 0.7966 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND19 | G  | 1.3314 |        |        | Closed | Closed    |  |
| Idea Cellular Ltd.  | INDBI | R1 | 0.0000 | 0.2241 | 0.0448 | Opened | Closed    |  |
| INDIA OTHER MOBILE - TATA UTTAR PRADRESH (EAST)                     | INDT7 | G  | 1.4658 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA Bihar                                     | INDTB | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular (ex Escotel UP(W))               | INDEU | G+ | 0.0124 | 0.2614 | 0.0987 | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell (Radjastan)                          | INDIR | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Uttar Pradesh (West)           | INDA6 | G  | 0.7807 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Gujarat                        | INDA3 | G  | 0.7966 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND20 | G  | 1.4367 |        |        | Closed | Closed    |  |
| Bharti Airtel Limited (Karnataka) (India)                           | INDJB | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar Cellular - Tamil Nadu    | INDBT | G+ | 0.0637 | 0.7919 | 0.4113 | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA MADHYA PRADESH                            | INDT5 | G  | 1.4658 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Loop Mobile - Mumbai                           | INDB1 | G+ | 2.1713 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell - Mayda Pradesh                      | INDMP | G  | 1.4367 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA Mumbau                                    | INDTM | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - Mahanagar Telephone Nigam Ltd - Delhi          | INDDL | G+ | 2.1103 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell - Mumbai                             | INDIM | G  | 1.3836 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Hexacom - Rajastan e North East         | INDH1 | G+ | 0.0124 | 0.5701 | 0.0395 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Madhya Pradesh                 | INDA8 | G  | 0.7807 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel - City of Madras                        | INDRC | G  | 1.4367 |        |        | Closed | Closed    |  |
| Idea Cellular-AM  | INDAM | R1 | 0.0000 | 0.2241 | 0.0448 | Opened | Closed    |  |

| Chennai   | INDSC | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
|---|-------|----|--------|--------|--------|--------|-----------|--|
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar - Delhi                      | INDE1 | G+ | 0.0637 | 0.7919 | 0.4113 | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA GUJARAT                                       | INDTG | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Limited (IDEA - Andhra Pradesh Cir   | IND07 | G+ | 0.0124 | 0.2614 | 0.0987 | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell (Tamilnadu)                              | INDIT | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND10]                              | IND10 | G  | 1.3941 | 0.6135 | 0.0231 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Haryana                            | INDA5 | G  | 0.8319 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND23 | G  | 1.4367 |        |        | Closed | Closed    |  |
| BSNL  | IND13 | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar East - Calcutta              | INDCC | G+ | 0.0637 | 0.7919 | 0.4113 | Closed | Closed    |  |
| Reliance Telecom Private  | INDRM | R1 | 0.0000 | 0.2578 | 0.0807 | Opened | Closed    |  |
| INDIA OTHER MOBILE - TATA ORISSA  | INDTO | G  | 1.4658 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Mahanagar Telephone Nigam Ltd - Mumbai             | INDMB | G+ | 2.2615 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular ( Maharashtra Circle) ex BTA cellula | INDBO | G+ | 0.0124 | 0.2614 | 0.0987 | Opened | Closed    |  |
| INDIA OTHER MOBILE - BhartiAirTel - Mumbai Metro                        | INDA1 | G+ | 0.0124 | 0.5939 | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Maharashtra                        | INDA2 | G  | 0.7506 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel - Tamilnadu                                 | INDAC | G  | 1.4367 |        |        | Closed | Closed    |  |
| INDIA BSNL MOBILE - BSNL  | INDWB | G  | 1.2236 |        |        | Closed | Closed    |  |
| Himachal Pradesh Circle   | INDBL | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar - Gujarat                    | INDF1 | G+ | 0.0637 | 0.7919 | 0.4113 | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA HARYANA                                       | INDTH | G  | 1.4658 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Limited (IDEA - Delhi Circle)        | INDID | G+ | 0.0124 | 0.2732 | 0.0395 | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell (Uttar Pradesh)                          | INDIU | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND11]                              | IND11 | G+ | 0.0136 | 0.5939 | 0.0757 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel - Himachal Pradesh Circle            | INDBL | G  | 0.7807 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND09 | G  | 1.4128 |        |        | Closed | Closed    |  |
| Escorts Telecom Ltd.  | INDIH | R1 | 0.0000 | 0.2241 | 0.0448 | Opened | Closed    |  |
| INDIA OTHER MOBILE - TATA RAJASTHAN                                     | INDTR | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - Orange - Haryana                                   | INDHM | G  | 0.1087 | 0.7975 | 0.8292 | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular (ex ESCOTEL Haryana)                 | INDEH | G+ | 0.0124 | 0.4751 | 0.0987 | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA - Karnataka                                   | INDSK | G+ | 0.0124 | 0.2504 | 0.0987 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Punjab                             | INDA9 | G  | 0.7966 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel - Andhra Pradesh                     | INDJH | G  | 0.7966 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND22 | G  | 1.4367 |        |        | Closed | Closed    |  |
| Madhya Pradesh  | INDA8 | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar Cellular - Kerala            | INDBK | G+ | 0.0637 | 0.7919 | 0.4113 | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA KARNATAKA                                     | INDT1 | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Limited (IDEA - Gujarat Circle)      | INDBI | G+ | 0.0124 | 0.2614 | 0.0987 | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cell - Bihair                                 | INDIB | G+ | 0.0124 | 0.2504 | 0.0593 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND12]                              | IND12 | G+ | 0.0136 | 0.0000 | 0.0757 | Opened | Available |  |
| INDIA OTHER MOBILE - Bharti Airtel - Karnataka                          | INDJB | G  | 0.7807 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND21 | G  | 1.4367 |        |        | Closed | Closed    |  |
| Escotel Mobile Communications   | INDEU | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| Hexacom India   | INDH1 | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |

| INDIA OTHER MOBILE - TATA RO WB  | INDT9      | G  | 1.4658 |        |        | Closed | Closed    |  |
|--|------------|----|--------|--------|--------|--------|-----------|--|
| INDIA OTHER MOBILE - Reliance Telecom Private Ltd                      | INDRM      | G+ | 2.2995 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular (ex Escotel Kerala)                 | INDEK      | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA - Punjab                                     | INDSP      | G+ | 0.0124 | 0.2504 | 0.0593 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Tamilnadu                         | INDA4      | G+ | 0.0124 | 0.5482 | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel - Chennai                           | INDSC      | G  | 0.8107 | 0.6135 | 0.0231 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel  | IND05      | G  | 1.4367 |        |        | Closed | Closed    |  |
| Punjab   | INDA9      | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar Cellular - Maharashtra/G    | oa INDBM   | Т  | 1.7222 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA KERALA                                       | INDT3      | G  | 1.4658 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Ltd. Jammu                          | INDIJ      | Т  | 1.7222 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell - Himachal Pradesh                      | INDIH      | G+ | 0.0124 | 0.2504 | 0.0395 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND14]                             | IND14      | G+ | 0.0136 | 0.0000 | 0.0757 | Opened | Available |  |
| INDIA OTHER MOBILE - Bharti AirTel - Kerala                            | INDA7      | G+ | 0.0124 |        | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel  | IND04      | G  | 1.4367 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Kolkata                           | INDMT      | G+ | 0.0124 | 0.5701 | 0.0395 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Aircel  | IND27      | G  | 1.4367 |        |        | Closed | Closed    |  |
| Idea Cellular Ltd.   | IND07      | R1 | 0.0000 | 0.2241 | 0.0448 | Opened | Closed    |  |
| INDIA OTHER MOBILE - TATA UTTAR PRADRESH (EAST)                        | INDT7      | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - TATA Andra Pradesh                                | INDT0      | G  | 1.3836 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular (ex Escotel UP(W))                  | INDEU      | Т  | 1.7222 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell (Radjastan)                             | INDIR      | G  | 1.4128 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Uttar Pradesh (West)              | INDA6      | G+ | 0.0124 |        | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Delhi                             | INDAT      | G+ | 0.0124 |        | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel  | IND29      | G  | 1.4367 |        |        | Closed | Closed    |  |
| Bharti Airtel Limited (Delhi)  | INDAT      | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar Cellular - Tamil Nadu       | INDBT      | Т  | 1.7222 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA MADHYA PRADESH                               | INDT5      | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Ltd. West Bengal                    | INDIW      | Т  | 1.7222 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cell - Kolkota                               | INDIK      | G+ | 0.0124 | 0.2614 | 0.0395 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND15]                             | IND15      | G  | 1.3941 | 0.6135 | 0.0231 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Mahanagar Telephone Nigam Ltd - Delhi             | INDDL      | Т  | 1.9724 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell - Mayda Pradesh                         | INDMP      | G+ | 0.0124 | 0.2614 | 0.0987 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Hexacom - Rajastan e North East            | INDH1      | Т  | 0.0000 | 0.2076 | 0.0287 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Madhya Pradesh                    | INDA8      | G+ | 0.0124 | 0.5279 | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel - City of Madras                           | INDRC      | G+ | 0.0124 |        |        | Opened | Closed    |  |
| Idea Cellular Ltd.   | INDID      | R1 | 0.0000 | 0.2241 | 0.0448 | Opened | Closed    |  |
| Andhra Pradesh   | INDJH      | R1 | 0.0000 | 0.1793 | 0.0403 | Closed | Available |  |
| INDIA OTHER MOBILE - TATA UTTAR PRADRESH (WEST)                        | INDT8      | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - TATA DELHI  | INDTD      | G  | 1.4658 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Limited (IDEA - Andhra Pradesh Circ | ele) IND07 | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell (Tamilnadu)                             | INDIT      | G  | 1.4367 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND10]                             | IND10      | G+ | 0.0136 | 0.5939 | 0.0757 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Gujarat                           | INDA3      | G+ | 0.0124 | 0.7834 | 0.0395 | Opened | Closed    |  |

| INDIA OTHER MOBILE - Aircel   | IND03 | G  | 1.4119 |        |        | Closed | Closed    |  |
|---|-------|----|--------|--------|--------|--------|-----------|--|
| BSNL  | IND14 | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar East - Calcutta              | INDCC | Т  | 1.7222 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA Maharashtra                                   | INDT6 | G+ | 0.0124 |        |        | Opened | Closed    |  |
| Reliance Telecom Private  | IND12 | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA OTHER MOBILE - TATA ORISSA  | INDTO | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - Mahanagar Telephone Nigam Ltd - Mumbai             | INDMB | Т  | 1.9724 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell - Mumbai                                 | INDIM | G+ | 0.0124 | 0.5558 | 0.0593 | Opened | Closed    |  |
| INDIA OTHER MOBILE - BhartiAirTel - Mumbai Metro                        | INDA1 | Т  | 0.0000 | 0.2076 | 0.0287 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Maharashtra                        | INDA2 | G+ | 0.0124 | 0.5859 | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel - Tamilnadu                                 | INDAC | G+ | 0.0124 |        |        | Opened | Closed    |  |
| Idea Cellular-IT  | INDIT | R1 | 0.0000 | 0.2241 | 0.0448 | Opened | Closed    |  |
| Haryana   | INDA5 | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar - Delhi                      | INDE1 | Т  | 1.7222 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA HARYANA                                       | INDTH | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Limited (IDEA - Delhi Circle)        | INDID | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA cell (Uttar Pradesh)                          | INDIU | G  | 1.4464 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND11]                              | IND11 | Т  | 0.0000 | 0.2076 | 0.0287 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Haryana                            | INDA5 | G+ | 0.0124 |        | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND24 | G+ | 0.0124 |        |        | Opened | Closed    |  |
| Escorts Telecom Ltd.  | INDHM | R1 | 0.0000 | 0.2241 | 0.0448 | Opened | Closed    |  |
| Spice   | INDSP | R1 | 0.0000 | 0.2241 | 0.0448 | Opened | Closed    |  |
| INDIA OTHER MOBILE - TATA PUNJAB  | INDTP | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - Orange - Haryana                                   | INDHM | G+ | 0.0637 | 0.7919 | 0.4113 | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular ( Maharashtra Circle) ex BTA cellula | INDBO | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA - Karnataka                                   | INDSK | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Punjab                             | INDA9 | G+ | 0.0124 | 0.6130 | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel - Andhra Pradesh                     | INDJH | G+ | 0.0124 | 0.6197 | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND02 | G  | 1.5772 |        |        | Closed | Closed    |  |
| Kolkata   | INDMT | R1 | 0.0000 | 0.1793 | 0.0403 | Opened | Available |  |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar - Gujarat                    | INDF1 | Т  | 1.7222 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - TATA HIMACHAL PRADRESH                             | INDT4 | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular Limited (IDEA - Gujarat Circle)      | INDBI | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cell - Bihair                                 | INDIB | Т  | 1.7222 |        |        | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel [IND12]                              | IND12 | Т  | 0.0000 | 0.2076 | 0.0287 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel - Himachal Pradesh Circle            | INDBL | G+ | 0.0124 | 0.7127 | 0.0791 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Aircel   | IND19 | G+ | 0.0124 |        |        | Opened | Closed    |  |
| Escorts Telecom Ltd.  | INDIR | R1 | 0.0000 | 0.2241 | 0.0448 | Opened | Closed    |  |
| INDIA OTHER MOBILE - TATA RO WB   | INDT9 | G+ | 0.0124 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - Reliance Telecom Private Ltd                       | INDRM | Т  | 0.0000 |        |        | Opened | Closed    |  |
| INDIA OTHER MOBILE - IDEA Cellular (ex ESCOTEL Haryana)                 | INDEH | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - IDEA - Punjab                                      | INDSP | Т  | 1.7222 | 0.3461 | 0.0575 | Closed | Closed    |  |
| INDIA OTHER MOBILE - Bharti AirTel - Tamilnadu                          | INDA4 | Т  | 0.0000 | 0.2076 | 0.0287 | Opened | Closed    |  |
| INDIA OTHER MOBILE - Bharti Airtel - Chennai                            | INDSC | G+ | 0.0124 | 0.5734 | 0.0791 | Opened | Closed    |  |

| INDIA OTHER MOBILE - Aircel  | IND23 | G+            | 0.0124        |                  |                    | Opened   | Closed                |          |
|--|-------|---------------|---------------|------------------|--------------------|----------|-----------------------|----------|
| Mumbai Metro   | INDA1 | R1            | 0.0000        | 0.1793           | 0.0403             | Opened   | Available             |          |
| INDIA VODAFN SOUTH MOBILE - Vodafone Essar Cellular - Kerala         | INDBK | Т             | 1.7222        |                  |                    | Closed   | Closed                |          |
| INDIA OTHER MOBILE - TATA KERALA                                     | INDT3 | G+            | 0.0124        |                  |                    | Opened   | Closed                |          |
| INDIA OTHER MOBILE - IDEA Cellular Ltd. Assam                        | INDAM | Т             | 1.7222        | 0.3461           | 0.0575             | Closed   | Closed                |          |
| INDIA OTHER MOBILE - IDEA cell - Himachal Pradesh                    | INDIH | Т             | 1.7222        | 0.3461           | 0.0575             | Closed   | Closed                |          |
| INDIA OTHER MOBILE - Bharti Airtel [IND14]                           | IND14 | Т             | 0.0000        | 0.2076           | 0.0287             | Opened   | Closed                |          |
| INDIA OTHER MOBILE - Bharti Airtel - Karnataka                       | INDJB | G+            | 0.0124        | 0.2897           | 0.0791             | Opened   | Closed                |          |
|  |       |               |               | 0.2897           | 0.0791             | _        |                       |          |
| INDIA OTHER MOBILE - Aircel  | IND22 | G+            | 0.0124        |                  |                    | Opened   | Closed                |          |
| Escotel Mobile Communications  Indonesia                             | TADIG | R1<br>Profile | 0.0000<br>IOT | 0.2241<br>AG LEG | 0.0448<br>Internet | Opened   | Closed<br>Callthrough | Main     |
| INDONESIA INDOSAT MOBILE - INDOSAT (ex Satelindo)                    | IDNSL | T             | 0.3696        | AG LEG           | Internet           | Blocking | Closed                | Main     |
|  |       |               |               |                  |                    |          |                       |          |
| INDONESIA MOBILE - Hutchinson CP                                     | IDN89 | Т             | 0.3519        |                  |                    | Closed   | Closed                |          |
| INDONESIA TELKOM MOBILE - (TELKOMSEL)                                | IDNTS | Т             | 0.8372        | 0.2483           | 0.0575             | Closed   | Closed                |          |
| Telkomsel  | IDNTS | R1            | 0.0000        | 0.1793           | 0.0448             | Opened   | Available             |          |
| INDONESIA EXCEL MOBILE - PT. Excelcomindo (Excelcom)                 | IDNEX | Т             | 0.0000        | 0.3807           | 0.0231             | Opened   | Closed                | Callback |
| INDONESIA INDOSAT MOBILE - INDOSAT (ex Satelindo)                    | IDNSL | G             | 0.0327        |                  |                    | Opened   | Closed                |          |
| INDONESIA MOBILE - Hutchinson CP                                     | IDN89 | G             | 0.0416        | 6.1050           | 9.6289             | Opened   | Closed                |          |
| INDONESIA TELKOM MOBILE - (TELKOMSEL)                                | IDNTS | G             | 0.6931        | 0.3769           | 0.0157             | Closed   | Closed                |          |
| PT. Excelcom   | IDNEX | R1            | 0.0000        | 0.2958           | 0.1793             | Opened   | Closed                |          |
| INDONESIA EXCEL MOBILE - PT. Excelcomindo (Excelcom)                 | IDNEX | G             | 0.2767        |                  |                    | Closed   | Closed                |          |
| INDONESIA INDOSAT MOBILE - INDOSAT (ex Satelindo)                    | IDNSL | G+            | 0.4332        | 0.3066           | 0.1975             | Closed   | Closed                |          |
| INDONESIA MOBILE - Hutchinson CP                                     | IDN89 | G+            | 0.0442        | 0.6815           | 0.0395             | Opened   | Closed                |          |
| INDONESIA MOBILE - PT Natrindo Telepon Seluler (Axis -Lippo Telecom) | IDNLT | G+            | 0.8302        |                  |                    | Closed   | Closed                |          |
| INDONESIA TELKOM MOBILE - (TELKOMSEL)                                | IDNTS | G+            | 0.0124        | 0.6135           | 0.0254             | Opened   | Closed                |          |
| INDONESIA EXCEL MOBILE - PT. Excelcomindo (Excelcom)                 | IDNEX | G+            | 0.3377        | 0.2457           | 10.1068            | Closed   | Closed                |          |
| Jordan   | TADIG | Profile       | IOT           | AG LEG           | Internet           | Blocking | Callthrough           | Main     |
| JORDAN ZAIN MOBILE - Zain  | JORFL | G             | 0.0000        | 0.6537           | 0.0272             | Opened   | Closed                |          |
| Orange/Petra   | JORMC | R1            | 0.0000        | 0.4057           | 0.0448             | Opened   | Closed                |          |
| JORDAN MOBILE - (UMC)  | JORUM | G             | 0.0000        |                  |                    | Opened   | Closed                |          |
| JORDAN ORANGE MOBILE - (Orange)                                      | JORMC | G             | 0.0000        |                  |                    | Opened   | Closed                |          |
| JORDAN ZAIN MOBILE - Zain  | JORFL | G+            | 0.0124        | 1.3733           | 0.7106             | Opened   | Closed                |          |
| JORDAN MOBILE - (UMC)  | JORUM | G+            | 0.0124        | 0.7919           | 0.1383             | Opened   | Closed                |          |
| JORDAN ORANGE MOBILE - (Orange)                                      | JORMC | G+            | 0.0124        | 1.0558           | 0.1491             | Opened   | Closed                |          |
| JORDAN ZAIN MOBILE - Zain  | JORFL | Т             | 1.3085        |                  |                    | Closed   | Closed                |          |
| JORDAN MOBILE - (UMC)  | JORUM | Т             | 1.3102        |                  |                    | Closed   | Closed                |          |
| JORDAN ORANGE MOBILE - (Orange)                                      | JORMC | Т             | 0.0000        | 0.6270           | 0.0575             | Opened   | Closed                | Callback |
| Iraq   | TADIG | Profile       | IOT           | AG LEG           | Internet           | Blocking | Callthrough           | Main     |
| IRAQ ASIACELL MOBILE - Asia Cell Company for Telecommunication       | IRQAC | G+            | 0.2847        | 4.9173           | 34.9392            | Closed   | Closed                |          |
| IRAQ KOREK MOBILE - Korek telecom                                    | IRQKK | G+            | 0.3315        | 0.4857           | 1.2239             | Closed   | Closed                |          |
| IRAQ ASIACELL MOBILE - Asia Cell Company for Telecommunication       | IRQAC | Т             | 0.3041        |                  |                    | Closed   | Closed                |          |
| IRAQ ATHEER MOBILE - ZAIN  | IRQAT | G+            | 0.0124        | 0.4175           | 0.4935             | Opened   | Closed                | Callback |
| IRAQ ASIACELL MOBILE - Asia Cell Company for Telecommunication       | IRQAC | G             | 0.2511        | 6.0296           | 9.6854             | Closed   | Closed                |          |
| IRAQ ATHEER MOBILE - ZAIN  | IRQAT | G             | 0.2564        |                  |                    | Closed   | Closed                |          |
| IRAQ KOREK MOBILE - Korek telecom                                    | IRQKK | G             | 0.2529        |                  |                    | Closed   | Closed                |          |
|  | Milym |               | 0.2329        |                  |                    | Sioseu   | Closed                |          |

| Iran  | TADIG          | Profile      | IOT    | AG LEG | Internet        | Blocking           | Callthrough | Main         |
|---|----------------|--------------|--------|--------|-----------------|--------------------|-------------|--------------|
| IRAN MOBILE - Taliya  | IRNRI          | G            | 0.4385 |        |                 | Closed             | Closed      |              |
| IRAN MOBILE - MCI (ex TCI)                                    | IRN11          | G+           | 0.7532 | 7.1483 | 0.0395          | Closed             | Closed      |              |
| IRAN MOBILE - RighTel   | IRNTT          | G+           | 0.0136 | 0.7310 | 0.0934          | Opened             | Closed      |              |
| IRAN MOBILE - KFZO -TKC- (ex Payam Kish)                      | IRNKI          | G            | 0.8010 |        |                 | Closed             | Closed      |              |
| IRAN MOBILE - RighTel   | IRNTT          | G            | 0.0813 | 3.8062 | 0.7045          | Closed             | Closed      | Callback     |
| IRAN MTN MOBILE - IRANCELL (MTN)                              | IRNMI          | G            | 0.4111 | 2.2234 | 0.0188          | Closed             | Closed      |              |
| IRAN MOBILE - MCI (ex TCI)                                    | IRN11          | G            | 0.4801 | 1.8842 | 0.0162          | Closed             | Closed      |              |
| Irish Republic  | TADIG          | Profile      | IOT    | AG LEG | Internet        | Blocking           | Callthrough | Main         |
| IRELAND METEOR MOBILE - METEOR                                | IRLME          | Т            | 0.8319 | 0.1862 | 0.0575          | Closed             | Available   |              |
| IRELAND O2 MOBILE - O2 Communications (Ireland) Ltd           | IRLDF          | G+           | 0.0000 | 0.0568 | 0.0086          | Opened             | Available   |              |
| IRELAND VODAFONE MOBILE - Vodafone Ireland Pic                | IRLEC          | G+           | 0.0000 | 0.0568 | 0.0086          | Opened             | Available   |              |
| Three/H3G   | IRLH3          | R1           | 0.0000 | 0.0695 | 0.0043          | Opened             | Available   |              |
| Vodafone Eircell  | IRLEC          | R1           | 0.0000 | 0.0986 | 0.0094          | Opened             | Available   |              |
| Hutchison 3G Limited,Ireland                                  | IRLH3          | Т            | 0.0000 |        | 0.0052          | Opened             | Closed      |              |
| IRELAND O2 MOBILE - O2 Communications (Ireland) Ltd           | IRLDF          | Т            | 0.8319 | 0.0971 | 0.0052          | Closed             | Available   |              |
| IRELAND VODAFONE MOBILE - Vodafone Ireland Plc                | IRLEC          | Т            | 0.0000 | 0.1362 | 0.0087          | Opened             | Available   | Callthrought |
| Meteor Mobile Ltd.  | IRLME          | R2           | 0.0000 | 0.0534 | 0.0054          | Opened             | Available   | Cananoagin   |
| Three/O2/Digifone   | IRLDF          | R1           | 0.0000 | 0.0695 | 0.0043          | Opened             | Available   |              |
| IRELAND METEOR MOBILE - METEOR                                | IRLME          | G            | 0.0000 | 0.0619 | 0.0093          |                    | Available   |              |
|   |                |              |        |        |                 | Opened             |             |              |
| IRELAND O2 MOBILE - O2 Communications (Ireland) Ltd           | IRLDF          | G            | 0.0000 | 0.0619 | 0.0093          | Opened             | Available   |              |
| IRELAND VODAFONE MOBILE - Vodafone Ireland Plc                | IRLEC          | G            | 0.0000 |        |                 | Opened             | Closed      |              |
| Three/H3G   | IRLH3          | R2           | 0.0000 | 0.0723 | 0.0054          | Opened             | Available   | 261          |
| IceLand ICELAND MOBILE - IMC Island ehf (Viking Wireless)     | TADIG<br>ISLVW | Profile<br>G | O.0000 | AG LEG | Internet 0.0137 | Blocking<br>Opened | Callthrough | Main         |
| ICELAND MOBILE - Nova   | ISLNO          | G            | 0.0000 | 0.0539 | 0.0082          | _                  | Available   |              |
|   |                |              |        |        |                 | Opened             |             |              |
| ICELAND MOBILE - Siminn (EX Iceland Telecom Ltd (LANDSSIMINN) | ISLPS          | G            | 0.0000 | 0.0690 | 0.0082          | Opened             | Available   |              |
| ICELAND MOBILE - Vodafone                                     | ISLTL          | G            | 0.0000 |        |                 | Opened             | Closed      |              |
| Siminn  | ISLPS          | R1           | 0.0000 | 0.0852 | 0.0224          | Opened             | Available   |              |
| Vodafone/Tal hf   | ISLTL          | R2           | 0.0000 | 0.0937 | 0.0214          | Opened             | Available   |              |
| ICELAND MOBILE - Nova   | ISLNO          | G+           | 0.0000 |        |                 | Opened             | Closed      |              |
| ICELAND MOBILE - Siminn (EX Iceland Telecom Ltd (LANDSSIMINN) | ISLPS          | G+           | 0.0000 | 0.0633 | 0.0075          | Opened             | Available   |              |
| ICELAND MOBILE - Vodafone                                     | ISLTL          | G+           | 0.0637 | 0.7919 | 0.4113          | Closed             | Closed      |              |
| NOVA  | ISLNO          | R2           | 0.0000 | 0.0534 | 0.0054          | Opened             | Available   |              |
| Vodafone/Tal hf   | FROKA          | R2           | 0.0000 | 0.0937 | 0.0214          | Opened             | Available   |              |
| ICELAND MOBILE - Nova   | ISLNO          | Т            | 0.0000 | 0.1167 | 0.0179          | Opened             | Available   | Callthrought |
| ICELAND MOBILE - Siminn (EX Iceland Telecom Ltd (LANDSSIMINN) | ISLPS          | Т            | 0.0000 | 0.1167 | 0.0287          | Opened             | Available   |              |
| ICELAND MOBILE - Vodafone                                     | ISLTL          | Т            | 0.9955 |        |                 | Closed             | Closed      |              |
| NOVA  | ISLNO          | R1           | 0.0000 | 0.0852 | 0.0141          | Opened             | Available   |              |
| Siminn  | ISLPS          | R2           | 0.0000 | 0.0937 | 0.0214          | Opened             | Available   |              |
| Spain   | TADIG          | Profile      | IOT    | AG LEG | Internet        | Blocking           | Callthrough | Main         |
| Movistar  | ESPTE          | R2           | 0.0000 | 0.0588 | 0.0107          | Opened             | Available   |              |
| Orange  | ESPRT          | R2           | 0.0000 | 0.0937 | 0.0214          | Opened             | Available   |              |
| SPAIN AMENA MOBILE - (Orange)                                 | ESPRT          | G+           | 0.0000 |        |                 | Opened             | Closed      |              |
| SPAIN TELEFONICA-M MOBILE - (MOVISTAR)                        | ESPTE          | Т            | 0.0000 | 0.2483 | 0.0374          | Opened             | Closed      |              |

| SDUDY VODA FONE MODILE. VODA FONE                       | FGDAT |         | 0.0000 | 0.1262 | 0.0007   |          |             |              |
|---|-------|---------|--------|--------|----------|----------|-------------|--------------|
| SPAIN VODAFONE MOBILE - VODAFONE                        | ESPAT | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   |              |
| Movistar  | ESPT2 | R1      | 0.0000 | 0.1793 | 0.0292   | Opened   | Available   |              |
| SPAIN AMENA MOBILE - (Orange)                           | ESPRT | T       | 2.4914 |        |          | Closed   | Closed      |              |
| SPAIN TELEFONICA-M MOBILE - (MOVISTAR)                  | ESPTE | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| SPAIN VODAFONE MOBILE - VODAFONE                        | ESPAT | G       | 0.0000 |        |          | Opened   | Closed      |              |
| Yoigo   | ESPXF | R2      | 0.0000 | 0.0855 | 0.0134   | Opened   | Available   |              |
| Movistar  | ESPTE | R1      | 0.0000 | 0.1793 | 0.0292   | Opened   | Available   |              |
| SPAIN AMENA MOBILE - (Orange)                           | ESPRT | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| SPAIN TELEFONICA-M MOBILE - (MOVISTAR)                  | ESPTE | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   | Callthrought |
| SPAIN VODAFONE MOBILE - VODAFONE                        | ESPAT | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Vodafone  | ESPAT | R1      | 0.0000 | 0.0986 | 0.0094   | Opened   | Available   |              |
| Italy   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| WIND (Blu) -  | ITAWI | R1      | 0.0000 | 0.0695 | 0.0043   | Opened   | Available   |              |
| Hi3G  | ITAH3 | R1      | 0.0000 | 0.0695 | 0.0043   | Opened   | Available   |              |
| ITALY H3G MOBILE - H3G (Prime Profile)                  | ITAH3 | P       | 0.0000 | 0.0633 |          | Opened   | Available   |              |
| ITALY TI-M MOBILE - Telecom Italia (US Profile)         | ITASI | Т       | 1.9919 | 0.1862 | 0.0575   | Closed   | Available   |              |
| ITALY VODAFONE MOBILE - Vodafone                        | ITAOM | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| ITALY WIND MOBILE - Wind                                | ITAWI | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
|   |       | R2      |        |        |          | -        |             |              |
| WIND (Blu) -  | ITAWI |         | 0.0000 | 0.0909 | 0.0134   | Opened   | Available   |              |
| Hi3G  | ITAH3 | R2      | 0.0000 | 0.0909 | 0.0134   | Opened   | Available   |              |
| ITALY H3G MOBILE - H3G (Prime Profile)                  | ITAH3 | G       | 0.0000 |        | 0.0086   | Opened   | Closed      |              |
| ITALY TI-M MOBILE - Telecom Italia (US Profile)         | ITASI | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| ITALY VODAFONE MOBILE - Vodafone                        | ITAOM | P       | 0.0000 | 0.0633 |          | Opened   | Available   |              |
| ITALY WIND MOBILE - Wind                                | ITAWI | Т       | 0.0000 | 0.0971 | 0.0052   | Opened   | Available   |              |
| Vodafone  | ITAOM | R1      | 0.0000 | 0.0986 | 0.0094   | Opened   | Available   |              |
| ITALY H3G MOBILE - H3G (Prime Profile)                  | ITAH3 | Т       | 0.0000 | 0.0971 | 0.0052   | Opened   | Available   |              |
| ITALY MARITIME SERVICES - TIM Maritime Services [ITAGT] | ITAGT | G+      | 5.6363 | 0.0000 |          | Opened   | Available   |              |
| ITALY VODAFONE MOBILE - Vodafone                        | ITAOM | G       | 0.0000 |        | 0.0086   | Opened   | Closed      |              |
| ITALY VODAFONE MOBILE - Vodafone                        | ITAOM | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   | Callthrought |
| TIM   | ITASI | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| Yemen   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| YEMEN MOBILE - YTelecom                                 | YEMYY | G       | 0.0000 |        |          | Opened   | Closed      |              |
| YEMEN MOBILE - (Sabafon)                                | YEMSA | G+      | 0.0124 | 1.3540 | 1.3226   | Opened   | Closed      |              |
| YEMEN MTN MOBILE - Spacetel                             | YEMSP | G+      | 0.0124 | 1.1877 | 0.0648   | Opened   | Closed      | Callback     |
| YEMEN MOBILE - (Sabafon)                                | YEMSA | G       | 0.0000 | 2.4058 | 5.0883   | Opened   | Closed      |              |
| YEMEN MTN MOBILE - Spacetel                             | YEMSP | G       | 0.0000 |        |          | Opened   | Closed      |              |
| Cape Verde  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| CAPE VERDE MOBILE - (CVMOVEL)                           | CPVCV | G       | 0.0000 | 0.8627 | 8.9869   | Opened   | Closed      |              |
| CAPE VERDE T PLUS MOBILE - (T+)                         | CPVTM | G       | 0.0000 | 0.5391 | 4.1289   | Opened   | Closed      |              |
| CAPE VERDE T PLUS MOBILE - (T+)                         | CPVTM | G+      | 0.0124 | 2.1298 | 1.9671   | Opened   | Closed      | Callback     |
| CAPE VERDE MOBILE - (CVMOVEL)                           | CPVCV | G+      | 0.0124 | 0.2795 | 1.7964   | Opened   | Closed      |              |
| CAPE VERDE T PLUS MOBILE - (T+)                         | CPVTM | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| Kazakhstan  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| KAZAKHSTAN K-CELL MOBILE - (K'CELL)                     | KAZKZ | G       | 0.0000 |        |          | Opened   | Closed      |              |
| KAZAKHSTAN KARTEL MOBILE - KaR-TeL LLP (K-MOBILE)       | KAZKT | Т       | 0.0000 | 0.0895 | 0.0144   | Opened   | Available   | Callthrought |

| NEO Mobile Tele Ser LLP,Kazakhstan                | KAZ77          | T            | 0.0000 | 0.0779 | 0.0072   | Closed   | Available   |             |
|---|----------------|--------------|--------|--------|----------|----------|-------------|-------------|
| Tele2/NEO/MTS                                     | KAZ77          | R1           | 0.0000 | 0.0561 | 0.0056   | Opened   | Available   |             |
| Beeline/KaR-Tel LLP                               | KAZKT          | R2           | 0.0000 | 1.5639 | 0.0107   | Opened   | Closed      |             |
| KAZAKHSTAN K-CELL MOBILE - (K'CELL)               | KAZKZ          | G+           | 0.0124 |        |          | Opened   | Closed      |             |
| KAZAKHSTAN KARTEL MOBILE - KaR-TeL LLP (K-MOBILE) | KAZKT          | G            | 0.0000 |        |          | Opened   | Closed      |             |
| KAZAKHSTAN MOBILE - Tele2 [KAZ77]                 | KAZ77          | G            | 0.0000 | 0.3580 | 0.0097   | Opened   | Closed      |             |
| Tele2/NEO/MTS                                     | KAZ77          | R2           | 0.0000 | 0.0776 | 0.0054   | Opened   | Available   |             |
| Beeline/KaR-Tel LLP                               | KAZKT          | R1           | 0.0000 | 0.0269 | 0.0134   | Opened   | Available   |             |
|   |                | T            |        |        |          | -        |             |             |
| KAZAKHSTAN K-CELL MOBILE - (K'CELL)               | KAZKZ          |              | 0.0000 | 0.3724 | 0.1724   | Closed   | Closed      |             |
| KAZAKHSTAN KARTEL MOBILE - KaR-TeL LLP (K-MOBILE) | KAZKT          | G+           | 0.0124 | 8.6969 | 38.4515  | Opened   | Closed      |             |
| KAZAKHSTAN MOBILE - Altel JSC                     | KAZAL          | G+           | 0.0124 |        |          | Opened   | Closed      |             |
| NEO Mobile Tele Ser LLP,Kazakhstan                | KAZ77          | G+           | 0.0124 | 0.2227 | 2.9215   | Opened   | Closed      |             |
| K-Cell  | KAZKZ          | R1           | 0.0000 | 0.2689 | 0.1345   | Opened   | Closed      |             |
| CAYMAN ISLANDS MODILE (C. 8-W)                    | TADIG          | Profile<br>T | 1OT    | AG LEG | Internet | Blocking | Closed      | Main        |
| CAYMAN ISLANDS MOBILE - (C & W)                   | CYMCW          |              | 0.0000 | 0.5190 | 0.0691   | Opened   | Closed      | Callback    |
| CAYMAN ISLANDS MOBILE - (C & W)                   | CYMCW          | G            | 1.1484 | 1.4132 | 0.0784   | Closed   | Closed      |             |
| CAYMAN ISLANDS MOBILE - (C & W)                   | CYMCW          | G+           | 0.0124 | 0.2008 | 1.1450   | Opened   | Available   |             |
| LIME / Cable & Wirel.                             | CYMCW          | R1           | 0.0000 | 0.3362 | 0.0538   | Opened   | Closed      | 16.         |
| Cambodia  CAMBODIA MOBILE - CamGSM (MOBITEL)      | TADIG<br>KHMGM | Profile<br>T | O.7046 | AG LEG | Internet | Blocking | Callthrough | Main        |
|   |                |              |        |        |          |          |             |             |
| CAMBODIA MOBILE - Mfone                           | KHMSH          | Т            | 1.6709 |        |          | Closed   | Closed      |             |
| CAMBODIA MOBILE - T MIC                           | KHMSM          | T            | 0.2732 | 0.8650 | 0.0431   | Closed   | Closed      |             |
| Viattel Group - Commit                            | KHMVT          | Т            | 0.0000 | 0.2076 | 0.0575   | Opened   | Closed      | Callthrough |
| CAMBODIA MOBILE - CamGSM (MOBITEL)                | KHMGM          | G            | 0.5809 |        |          | Closed   | Closed      |             |
| CAMBODIA MOBILE - Mfone                           | KHMSH          | G            | 0.2882 |        |          | Closed   | Closed      |             |
| CAMBODIA MOBILE - T MIC                           | KHMSM          | G            | 0.1565 |        |          | Closed   | Closed      |             |
| Smart Mobile                                      | KHMSM          | R1           | 0.0000 | 0.5603 | 0.0337   | Opened   | Closed      |             |
| CAMBODIA MOBILE - Beeline                         | KHMST          | T            | 0.3351 |        |          | Closed   | Closed      |             |
| CAMBODIA MOBILE - CamGSM (MOBITEL)                | KHMGM          | G+           | 0.0124 | 0.4589 | 0.2962   | Opened   | Closed      |             |
| CAMBODIA MOBILE - T MIC                           | KHMSM          | G+           | 0.0124 | 0.4512 | 0.0395   | Opened   | Closed      |             |
| Metfone   | KHMVT          | R1           | 0.0000 | 0.1345 | 0.0448   | Opened   | Available   |             |
| Cameroon  | TADIG          | Profile      | IOT    | AG LEG | Internet | Blocking | Callthrough | Main        |
| Nextel  | CMRVT          | R1           | 0.0000 | 0.8068 | 0.2689   | Opened   | Closed      |             |
| CAMEROON MTN MOBILE - (MTN)                       | CMRMT          | Т            | 0.0000 |        |          | Closed   | Closed      |             |
| CAMEROON OTHER MOBILE - (Orange)                  | CMR02          | T            | 0.0000 |        |          | Opened   | Closed      |             |
| CAMEROON MTN MOBILE - (MTN)                       | CMRMT          | G            | 0.0000 | 0.8743 | 15.4321  | Opened   | Closed      |             |
| CAMEROON OTHER MOBILE - (Orange)                  | CMR02          | G            | 0.0000 |        |          | Opened   | Closed      |             |
| CAMEROON MTN MOBILE - (MTN)                       | CMRMT          | G+           | 0.0124 | 6.1857 | 17.8234  | Opened   | Closed      |             |
| CAMEROON OTHER MOBILE - (Orange)                  | CMR02          | G+           | 0.0124 | 0.5939 | 0.2041   | Opened   | Closed      | Callback    |
| Canada  | TADIG          | Profile      | IOT    | AG LEG | Internet | Blocking | Callthrough | Main        |
| CANADA MOBILE - Videotron                         | CANVT          | Т            | 1.5313 |        |          | Closed   | Closed      |             |
| FIDO (Rogers AT&T/ Microcell)                     | CANMC          | R1           | 0.0345 | 0.1345 | 0.0269   | Opened   | Available   |             |
| CANADA - Data & Audio-Visual Wireless Inc         | CANAD          | G+           | 1.7885 |        |          | Closed   | Closed      |             |
| Telus Mobility                                    | CANTS          | R1           | 0.0345 | 0.1345 | 0.0280   | Opened   | Available   |             |
|   |                |              |        |        |          |          |             |             |

| CANADA MOBILE - Rogers Wireless                                | CANRW          | G+           | 0.0778        | 0.7167           | 0.0238             | Opened             | Closed                   | Callback |
|--|----------------|--------------|---------------|------------------|--------------------|--------------------|--------------------------|----------|
| CANADA MOBILE - Saskatel Canada                                | CANST          | G+           | 1.7885        | 0.3563           | 0.0395             | Closed             | Closed                   |          |
| CANADA MOBILE - Telus [CANTS]                                  | CANTS          | G            | 0.0000        | 0.0942           | 0.0126             | Opened             | Available                |          |
| CANADA MOBILE - Wind Telecom                                   | CANGW          | Т            | 1.6692        |                  |                    | Closed             | Closed                   |          |
| Bell Mobility  | CANBM          | R2           | 0.0000        | 0.1925           | 0.0669             | Opened             | Available                |          |
| Telus Mobility   | CANTS          | R2           | 0.0000        | 0.1925           | 0.0669             | Opened             | Available                |          |
| CANADA MOBILE - Bell Mobility (US Profile)                     | CANBM          | G+           | 0.0136        | 0.2002           | 0.0395             | Opened             | Available                |          |
| CANADA MOBILE - Rogers Wireless                                | CANRW          | Т            | 0.0407        | 0.1730           | 0.0287             | Opened             | Available                |          |
| CANADA MOBILE - Saskatel Canada                                | CANST          | G            | 1.0768        |                  | 0.0126             | Closed             | Closed                   |          |
| CANADA MOBILE - Telus (US Profile)                             | CANTS          | G+           | 0.0136        | 0.1273           | 0.0987             | Opened             | Available                |          |
| CANADA MOBILE - Videotron                                      | CANVT          | G            | 0.0000        |                  | 0.0329             | Opened             | Closed                   |          |
| Bell Mobility  | CANBM          | R1           | 0.0345        | 0.1345           | 0.0280             | Opened             | Available                |          |
| Rogers AT&T Wireless   | CANRW          | R1           | 0.0345        | 0.1345           | 0.0269             | Opened             | Available                |          |
|  |                |              |               |                  |                    | _                  |                          |          |
| CANADA MOBILE - Bell Mobility (US Profile)                     | CANGS          | T            | 0.0336        | 0.1552           | 0.0287             | Opened             | Available                |          |
| CANADA MOBILE - Globalstar [CANGS]                             | CANDA          | G            | 0.7142        | 0.0000           | 0.01=              | Opened             | Available                |          |
| CANADA MOBILE - Rogers Wireless                                | CANRW          | G            | 0.0486        | 0.1510           | 0.0157             | Opened             | Available                |          |
| CANADA MOBILE - Telus (US Profile)  Qatar                      | CANTS<br>TADIG | T<br>Profile | 0.0358<br>IOT | 0.1552<br>AG LEG | 0.0287<br>Internet | Closed<br>Blocking | Available<br>Callthrough | Main     |
| QATAR VODAFONE MOBILE  | QATB1          | G            | 0.0000        | 0.7473           | 0.1677             | Opened             | Closed                   | Mani     |
| QATAR MOBILE - Q-Tel (QATARNET)                                | QATQT          | G            | 0.0000        |                  |                    | Opened             | Closed                   |          |
| QATAR MOBILE - Q-Tel (QATARNET)                                | QATQT          | G+           | 0.0124        |                  |                    | Opened             | Closed                   | Callback |
| QATAR VODAFONE MOBILE  | QATB1          | G+           | 0.0637        | 0.7919           | 0.4113             | Closed             | Closed                   |          |
| Kenya  | TADIG          | Profile      | IOT           | AG LEG           | Internet           | Blocking           | Callthrough              | Main     |
| KENYA SAFARICOM MOBILE - Safaricom Limited                     | KENSA          | G+           | 0.0486        | 0.1433           | 0.0395             | Closed             | Available                |          |
| KENYA ZAIN MOBILE - Zain                                       | KENKC          | G+           | 0.0124        | 0.4751           | 0.2764             | Opened             | Closed                   |          |
| KENYA ECONET MOBILE - Essar Telecom Kenia ltd                  | KENEC          | G+           | 0.9575        |                  |                    | Closed             | Closed                   |          |
| KENYA SAFARICOM MOBILE - Safaricom Limited                     | KENSA          | Т            | 0.0000        |                  |                    | Opened             | Closed                   |          |
| KENYA ZAIN MOBILE - Zain                                       | KENKC          | Т            | 0.0000        | 0.7758           | 0.0718             | Opened             | Closed                   | Callback |
| Orange   | KENTK          | R1           | 0.0000        | 0.3227           | 0.2152             | Opened             | Closed                   |          |
| Airtel/Zain/Celtel Ltd.  | KENKC          | R1           | 0.0000        | 0.5603           | 0.0561             | Opened             | Closed                   |          |
| KENYA ORANGE MOBILE - Telkom (Orange) Kenya                    | KENTK          | G            | 0.0000        | 4.3997           | 0.1799             | Opened             | Closed                   |          |
| KENYA SAFARICOM MOBILE - Safaricom Limited                     | KENSA          | G            | 0.9177        |                  | 0.3525             | Closed             | Closed                   |          |
| KENYA ZAIN MOBILE - Zain                                       | KENKC          | G            | 0.0000        | 1.1324           | 0.3063             | Opened             | Closed                   |          |
| KENYA ORANGE MOBILE - Telkom (Orange) Kenya                    | KENTK          | Т            | 0.8682        | 0.4469           | 0.2760             | Closed             | Closed                   |          |
| Cyprus   | TADIG          | Profile      | IOT           | AG LEG           | Internet           | Blocking           | Callthrough              | Main     |
| Primetel Telefonica  | CYPPT          | G            | 0.0000        | 0.0619           | 0.0093             | Opened             | Available                |          |
| Vodafone/CyTa  | CYPCT          | R2           | 0.0000        | 0.0802           | 0.0107             | Opened             | Available                |          |
| CYPRUS MTN MOBILE - MTN Cypro                                  | CYPSC          | G+           | 0.0000        | 0.0568           | 0.0086             | Opened             | Available                |          |
| CYPRUS VODAFONE MOBILE - CYTAGSM                               | CYPCT          | G+           | 0.0000        | 0.0568           | 0.0086             | Opened             | Available                |          |
| MTN/Areeba   | CYPSC          | R2           | 0.0000        | 0.0937           | 0.0214             | Opened             | Available                |          |
| Primetel Telefonica  | СҮРРТ          | G+           | 0.0000        | 0.0568           | 0.0086             | Opened             | Available                |          |
| Vodafone/CyTa  | armam.         | R1           | 0.0000        | 0.1009           | 0.0368             | Opened             | Available                |          |
|  | CYPCT          |              |               |                  |                    |                    |                          |          |
| CYPRUS MTN MOBILE - MTN Cypro                                  | CYPSC          | Т            | 0.0000        |                  |                    | Opened             | Closed                   |          |
| CYPRUS MTN MOBILE - MTN Cypro CYPRUS VODAFONE MOBILE - CYTAGSM |                | T<br>T       | 0.0000        | 0.1241           | 0.0231             | Opened Opened      | Closed<br>Available      |          |

| Primetel Telefonica                                | CYPPT          | Т             | 0.0000 | 0.1250           | 0.0718   | Opened           | Available        | Callthrought |
|--|----------------|---------------|--------|------------------|----------|------------------|------------------|--------------|
| CYPRUS MTN MOBILE - MTN Cypro                      | CYPSC          | G             | 0.0000 | 0.0619           | 0.0093   | Opened           | Available        |              |
| CYPRUS VODAFONE MOBILE - CYTAGSM                   | CYPCT          | G             | 0.0000 | 0.0619           | 0.0093   | Opened           | Available        |              |
| PrimeTel PLC                                       | СҮРРТ          | R1            | 0.0000 | 0.0896           | 0.0670   | Opened           | Available        |              |
| Kyrgyzstan   | TADIG          | Profile       | IOT    | AG LEG           | Internet | Blocking         | Callthrough      | Main         |
| KYRGYZSTAN BIMOKOM MOBILE - Alfa Telecom (MegaCom) | KGZMC          | G             | 0.0000 | 3.2032           | 1.9371   | Opened           | Closed           |              |
| KYRGYZSTAN NURTELE MOBILE - NURTelecom             | KGZNT          | Т             | 1.3668 |                  |          | Closed           | Closed           |              |
| KYRGYZSTAN SKY MOBILE - Beeline                    | KGZ01          | Т             | 0.0000 | 0.0895           | 0.0144   | Opened           | Available        | Callthrought |
| KYRGYZSTAN BIMOKOM MOBILE - Alfa Telecom (MegaCom) | KGZMC          | G+            | 0.0124 | 0.2689           | 2.2306   | Opened           | Closed           |              |
| KYRGYZSTAN NURTELE MOBILE - NURTelecom             | KGZNT          | G             | 0.0000 | 4.0700           | 15.8427  | Opened           | Closed           |              |
| KYRGYZSTAN SKY MOBILE - Beeline                    | KGZ01          | G             | 1.5861 |                  |          | Closed           | Closed           |              |
| Beeline/Bitel                                      | KGZ01          | R1            | 0.0000 | 0.0292           | 0.0141   | Opened           | Available        |              |
| KYRGYZSTAN NURTELE MOBILE - NURTelecom             | KGZNT          | G+            | 0.0124 | 8.5043           | 17.1143  | Opened           | Closed           |              |
| KYRGYZSTAN SKY MOBILE - Beeline                    | KGZ01          | G+            | 0.0124 |                  |          | Opened           | Closed           |              |
| Kiribati Republic                                  | TADIG          | Profile       | IOT    | AG LEG           | Internet | Blocking         | Callthrough      | Main         |
| KIRIBATI MOBILE - Amalg Telecom [KIRKL]            | KIRKL          | G             | 1.3910 | 8.0653           | 13.4166  | Opened           | Closed           |              |
| China  | TADIG          | Profile       | IOT    | AG LEG           | Internet | Blocking         | Callthrough      | Main         |
| CHINA MOBILE - China Mobile                        | CHNCT          | Т             | 0.0672 | 0.2076           | 0.0202   | Opened           | Closed           |              |
| China Unicom                                       | CHNCU          | R1            | 0.1655 | 0.4841           | 0.1614   | Opened           | Closed           |              |
| CHINA UNICOM MOBILE - China Unicom                 | CHNCU          | Т             | 0.2546 | 0.4655           | 0.1294   | Closed           | Closed           |              |
| CHINA MOBILE - China Mobile                        | CHNCT          | G             | 0.1330 | 0.6571           | 0.0338   | Closed           | Closed           |              |
| China Mobile GSM                                   | CHNCT          | R2            | 0.0000 | 0.3824           | 0.0401   | Opened           | Closed           |              |
| CHINA UNICOM MOBILE - China Unicom                 | CHNCU          | G             | 0.0911 | 0.4327           | 0.0813   | Opened           | Closed           |              |
| CHINA MOBILE - China Mobile                        | CHNCT          | G+            | 0.0985 |                  | 0.0791   | Closed           | Closed           |              |
| China Mobile GSM                                   | CHNCT          | R1            | 0.0517 | 0.1502           | 0.0188   | Opened           | Available        |              |
| CHINA UNICOM MOBILE - China Unicom                 | CHNCU          | G+            | 0.0211 |                  | 0.0434   | Opened           | Closed           |              |
| Colombia   | TADIG          | Profile       | IOT    | AG LEG           | Internet | Blocking         | Callthrough      | Main         |
| COLOMBIA MOVISTAR MOBILE - Telefonica Moviles      | COLTM          | G             | 0.1194 | 0.2826           | 0.1609   | Closed           | Closed           |              |
| COLOMBIA TIGO MOBILE - Colombia Movil SA (tigo)    | COLCO          | G             | 0.8814 |                  |          | Closed           | Closed           |              |
| Movistar   | COLTM          | R2            | 0.0000 | 1.7377           | 0.1069   | Opened           | Closed           |              |
| COLOMBIA AMERICA MOBILE - COMCEL                   | COLCM          | G             | 0.1211 |                  |          | Opened           | Closed           |              |
| COLOMBIA MOVISTAR MOBILE - Telefonica Moviles      | COLTM          | G+            | 0.3651 | 0.1900           | 0.1777   | Closed           | Available        |              |
| Movistar   | COLTM          | R1            | 0.0000 | 0.1345           | 0.0493   | Opened           | Available        |              |
| COLOMBIA AMERICA MOBILE - COMCEL                   | COLCM          | G+            | 0.0380 | 0.2693           | 0.0395   | Closed           | Closed           |              |
| COLOMBIA MOVISTAR MOBILE - Telefonica Moviles      | COLTM          | Т             | 0.0000 | 0.1862           | 0.0517   | Opened           | Available        | Callthrought |
| COLOMBIA TIGO MOBILE - Colombia Movil SA (tigo)    | COLCO          | G+            | 0.0539 | 0.3210           | 0.0593   | Opened           | Closed           |              |
| Comoros  | TADIG          | Profile       | IOT    | AG LEG           | Internet | Blocking         | Callthrough      | Main         |
| COMOROS MOBILE - (SNPT) (HURI)                     | COMHR          | G+            | 0.6666 |                  |          | Closed           | Closed           |              |
| COMOROS MOBILE - TELMA S.A. [COMTM][MSRN]          | COMTM          | G             | 0.5952 | 7.1171           | 15.4452  | Opened           | Closed           |              |
| COMOROS MORNES (SAFETS SAFETS                      | COMHR          | G             | 0.5570 | 7.1171           |          | Closed           | Closed           |              |
| COMOROS MOBILE - (SNPT) (HURI)                     |                |               | IOT    | AG LEG           | Internet | Blocking         | Callthrough      | Main         |
| COMOROS MOBILE - (SNPT) (HURI)  Congo              | TADIG          | Profile       | 101    | THE EEG          |          |                  |                  |              |
|  | TADIG<br>COGCT | Profile<br>R1 | 0.0000 | 0.5603           | 0.0561   | Opened           | Closed           |              |
| Congo  |                |               |        |                  | 0.0561   | Opened<br>Opened | Closed<br>Closed |              |
| Congo Airtel SA                                    | COGCT          | R1            | 0.0000 | 0.5603           |          |                  |                  |              |
| Congo Airtel SA CONGO ZAIN MOBILE - CelTel         | COGCT          | R1<br>G       | 0.0000 | 0.5603<br>1.1353 | 0.3084   | Opened           | Closed           |              |

| Kossovo   | TADIG                                     | Profile                             | IOT  | AG LEG                               | Internet   | Blocking   | Callthrough   | Main             |
|---|---|-------------------------------------|--|--------------------------------------|--|--|---|------------------|
| KOSSOVO MOBILE - IPKO   | K00IP                                     | G+                                  | 0.0124   | 3.8998                               |  | Opened   | Closed  |                  |
| KOSSOVO MOBILE - IPKO   | K00IP                                     | G                                   | 0.0000   |                                      |  | Opened   | Closed  |                  |
| Costa Rica  | TADIG                                     | Profile                             | IOT  | AG LEG                               | Internet   | Blocking   | Callthrough   | Main             |
| COSTA RICA TELEFO MOBILE - (Telefonica)   | CRITC                                     | Т                                   | 0.0000   | 0.2104                               | 0.0632   | Opened   | Closed  | Callback         |
| Movistar  | CRITC                                     | R2                                  | 0.0000   | 1.7377                               | 0.1069   | Opened   | Closed  |                  |
| COSTA RICA MOBILE - (ICE)   | CRICR                                     | G                                   | 0.0000   |                                      |  | Opened   | Closed  |                  |
| COSTA RICA TELEFO MOBILE - (Telefonica)   | CRITC                                     | G                                   | 0.1344   | 0.2826                               | 0.1573   | Closed   | Closed  |                  |
| Movistar  | CRITC                                     | R1                                  | 0.0000   | 0.1524                               | 0.0493   | Opened   | Available   |                  |
| COSTA RICA CLARO - CLARO Costa Rica [CRICL]   | CRICL                                     | G                                   | 0.0130   | 0.5652                               | 0.0161   | Opened   | Closed  |                  |
| COSTA RICA MOBILE - (ICE)   | CRICR                                     | G+                                  | 0.0124   |                                      | 0.0371   | Opened   | Closed  |                  |
| COSTA RICA TELEFO MOBILE - (Telefonica)   | CRITC                                     | G+                                  | 0.4182   | 0.2324                               | 0.0987   | Closed   | Closed  |                  |
| COSTA RICA CLARO - CLARO Costa Rica   | CRICL                                     | G+                                  | 0.0359   | 0.2671                               | 0.0395   | Opened   | Closed  |                  |
| COSTA RICA MOBILE - (ICE)   | CRICR                                     | Т                                   | 0.0000   |                                      |  | Opened   | Closed  |                  |
| Ivory Coast   | TADIG                                     | Profile                             | IOT  | AG LEG                               | Internet   | Blocking   | Callthrough   | Main             |
| COTE IVOIRE MTN MOBILE - (TELECEL)  | CIVTL                                     | G                                   | 0.0000   | 0.8743                               | 0.0900   | Opened   | Closed  |                  |
| COTE IVOIRE ORANGE MOBILE - (Orange)  | CIV03                                     | G                                   | 0.0000   |                                      |  | Opened   | Closed  |                  |
| COTE IVOIRE MTN MOBILE - (TELECEL)  | CIVTL                                     | G+                                  | 0.0124   | 0.5939                               | 0.0960   | Opened   | Closed  |                  |
| COTE IVOIRE ORANGE MOBILE - (Orange)  | CIV03                                     | G+                                  | 1.5074   |                                      | 0.1777   | Closed   | Closed  |                  |
| Orange  | CIV03                                     | R1                                  | 0.0000   | 0.2533                               | 0.1269   | Opened   | Closed  |                  |
| COTE DIVOIRE MOOV MOBILE - Etisalat   | CIV02                                     | G+                                  | 0.0124   | 0.5648                               | 0.1147   | Opened   | Closed  |                  |
| COTE IVOIRE MTN MOBILE - (TELECEL)  | CIVTL                                     | Т                                   | 1.4879   |                                      |  | Closed   | Closed  |                  |
| COTE IVOIRE ORANGE MOBILE - (Orange)  | CIV03                                     | Т                                   | 0.0000   | 0.3512                               | 0.1626   | Opened   | Closed  | Callback         |
| Cuba  | TADIG                                     | Profile                             | IOT  | AG LEG                               | Internet   | Blocking   | Callthrough   | Main             |
| CUBA - (C_Com)  | CUB01                                     | G                                   | 0.0000   | 3.7685                               | 0.0786   | Opened   | Closed  | Callback         |
| CUBA - (C_Com)  | CUB01                                     | G+                                  | 0.0124   | 4.5126                               | 1.7806   | Opened   | Closed  |                  |
| CUBA - (C_Com)  | CUB01                                     | Т                                   | 0.0000   |                                      |  | Opened   | Closed  |                  |
| Kuwait  | TADIG                                     | Profile                             | IOT  | AG LEG                               | Internet   | Blocking   | Callthrough   | Main             |
| KUWAIT MOBILE - KTC (Viva)  | KWTKT                                     | G                                   | 0.0000   |                                      |  | Closed   | Closed  |                  |
| KUWAIT ZAIN MOBILE - (MTCNet)   | KWTMT                                     | G                                   | 0.0000   | 2.1015                               | 0.0175   | Opened   | Closed  |                  |
| KUWAIT MOBILE - KTC (Viva)  | KWTKT                                     | G+                                  | 0.0124   | 0.4931                               | 0.1777   | Closed   | Closed  |                  |
| KUWAIT MOBILE - NMTC (Wataniya Telecom)   | KWTNM                                     | G                                   | 0.6259   |                                      |  | Closed   | Closed  |                  |
| KUWAIT MOBILE - NMTC (Wataniya Telecom)   | KWTNM                                     | G+                                  | 0.0124   | 1.5837                               | 0.1092   | Opened   | Closed  | Callback         |
| KUWAIT ZAIN MOBILE - (MTCNet)   | KWTMT                                     | G+                                  | 0.0124   | 0.4211                               | 0.4541   | Opened   | Closed  |                  |
| Laos  | TADIG                                     | Profile                             | IOT  | AG LEG                               | Internet   | Blocking   | Callthrough   | Main             |
| LAOS - Millicom Lao Co Ltd (Beeline)  |   | Trome                               |  |                                      |  |  |   |                  |
|   | LAOTL                                     | G+                                  | 0.4306   |                                      |  | Closed   | Closed  |                  |
| LAOS - STL Star Telecom comp. Ltd   |   |                                     |  | 0.2076                               | 0.0575   | Closed<br>Closed                                   | Closed<br>Closed  |                  |
| LAOS - STL Star Telecom comp. Ltd  LAOS - Lao Telecoms Co (LTC)   | LAOTL                                     | G+                                  | 0.4306   |                                      | 0.0575<br>30.4917                                  |  |   |                  |
| -   | LAOTL<br>LAOLA                            | G+<br>T                             | 0.4306<br>0.4553   | 0.2076                               |  | Closed   | Closed  |                  |
| LAOS - Lao Telecoms Co (LTC)  | LAOTL  LAOLA  LAOTC                       | G+<br>T<br>G                        | 0.4306<br>0.4553<br>0.4429   | 0.2076                               |  | Closed<br>Closed                                   | Closed<br>Closed  |                  |
| LAOS - Lao Telecoms Co (LTC)  LAOS - Millicom Lao Co Ltd (Beeline)  | LAOTL  LAOLA  LAOTC  LAOTL                | G+<br>T<br>G                        | 0.4306<br>0.4553<br>0.4429<br>0.3430                               | 0.2076<br>1.1306                     | 30.4917  | Closed Closed                                      | Closed Closed   |                  |
| LAOS - Lao Telecoms Co (LTC)  LAOS - Millicom Lao Co Ltd (Beeline)  UNITEL/LAT  | LAOTL  LAOLA  LAOTC  LAOTL  LAOLA         | G+<br>T<br>G<br>T                   | 0.4306<br>0.4553<br>0.4429<br>0.3430<br>0.0000                     | 0.2076<br>1.1306                     | 30.4917<br>0.2689                                  | Closed Closed Closed Opened                        | Closed Closed Closed Closed                             | Callback         |
| LAOS - Lao Telecoms Co (LTC)  LAOS - Millicom Lao Co Ltd (Beeline)  UNITEL/LAT  LAOS - Millicom Lao Co Ltd (Beeline)  | LAOTL  LAOLA  LAOTC  LAOTL  LAOLA  LAOTL  | G+ T G T RI G                       | 0.4306<br>0.4553<br>0.4429<br>0.3430<br>0.0000<br>0.2873           | 0.2076<br>1.1306                     | 0.2689<br>16.1423                                  | Closed Closed Closed Opened Closed                 | Closed Closed Closed Closed Closed                      | Callback<br>Main |
| LAOS - Lao Telecoms Co (LTC)  LAOS - Millicom Lao Co Ltd (Beeline)  UNITEL/LAT  LAOS - Millicom Lao Co Ltd (Beeline)  LAOS - STL Star Telecom comp. Ltd         | LAOTL LAOLA LAOTL LAOLA LAOTL LAOLA LAOLA | G+     T    G    T    R1    G    G+ | 0.4306<br>0.4553<br>0.4429<br>0.3430<br>0.0000<br>0.2873<br>0.0124 | 0.2076<br>1.1306<br>0.8068           | 30.4917<br>0.2689<br>16.1423<br>0.5711             | Closed Closed Closed Opened Closed Opened          | Closed Closed Closed Closed Closed Closed               |                  |
| LAOS - Lao Telecoms Co (LTC)  LAOS - Millicom Lao Co Ltd (Beeline)  UNITEL/LAT  LAOS - Millicom Lao Co Ltd (Beeline)  LAOS - STL Star Telecom comp. Ltd  Latvia | LAOTL LAOLA LAOTL LAOLA LAOTL LAOLA TADIG | G+ T G T R1 G G+                    | 0.4306<br>0.4553<br>0.4429<br>0.3430<br>0.0000<br>0.2873<br>0.0124 | 0.2076<br>1.1306<br>0.8068<br>AG LEG | 30.4917<br>0.2689<br>16.1423<br>0.5711<br>Internet | Closed Closed Closed Opened Closed Opened Blocking | Closed Closed Closed Closed Closed Closed Closed Closed | Main             |

| Tele2  | LVABC | R1      | 0.0000 | 0.0561 | 0.0056   | Opened   | Available   |              |
|--|-------|---------|--------|--------|----------|----------|-------------|--------------|
| Bite   | LVABT | R2      | 0.0000 | 0.0534 | 0.0054   | Opened   | Available   |              |
| LATVIA BITE MOBILE - (Bite)                              | LVABT | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| LATVIA LMT MOBILE - (LMT)                                | LVALM | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| LATVIA TELE2 MOBILE - TELE2                              | LVABC | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
|  |       | R2      |        |        |          | -        |             |              |
| Tele2  | LVABC |         | 0.0000 | 0.0723 | 0.0054   | Opened   | Available   |              |
| LATVIA BITE MOBILE - (Bite)                              | LVABT | G       | 0.0000 |        |          | Opened   | Closed      |              |
| LATVIA LMT MOBILE - (LMT)                                | LVALM | G+      | 0.0000 |        |          | Opened   | Closed      |              |
| LATVIA TELE2 MOBILE - TELE2                              | LVABC | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Latvian Mobile Phone                                     | LVALM | R1      | 0.0000 | 0.0695 | 0.0085   | Opened   | Available   |              |
| LATVIA BITE MOBILE - (Bite)                              | LVABT | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Lesotho  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| LESOTHO VODACOM MOBILE - VODACOM LESOTHO                 | LSOVL | G+      | 0.0124 | 0.2960 | 0.4432   | Opened   | Closed      | Callback     |
| LESOTHO VODACOM MOBILE - VODACOM LESOTHO                 | LSOVL | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| LESOTHO ECONET MOBILE                                    | LSOET | G       | 0.0000 | 2.5437 | 6.3056   | Opened   | Closed      |              |
| Liberia  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| LIBERIA OTHER MOBILE - Cellcom                           | LBR07 | G+      | 0.0124 | 2.3755 | 10.5806  | Opened   | Closed      | Callback     |
| LIBERIA OTHER MOBILE - Cellcom                           | LBR07 | T       | 0.0000 |        |          | Opened   | Closed      |              |
| LIBERIA MTN MOBILE - Lonestar (MTN)                      | LBRLC | G       | 0.0000 | 0.8651 | 0.0097   | Opened   | Closed      |              |
| LIBERIA OTHER MOBILE - Cellcom                           | LBR07 | G       | 0.0000 |        |          | Opened   | Closed      |              |
| LIBERIA MTN MOBILE - Lonestar (MTN)                      | LBRLC | G+      | 0.0124 | 1.0928 | 0.0593   | Opened   | Closed      |              |
| Lebanon  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| LEBANON - MIC 1 (Alfa)                                   | LBNFL | G       | 0.0000 |        |          | Opened   | Closed      |              |
| LEBANON - MIC 1 (Alfa)                                   | LBNFL | G+      | 0.0124 | 3.5632 | 2.6977   | Opened   | Closed      |              |
| LEBANON - MIC 2 (Touch)                                  | LBNLC | G+      | 0.0124 | 1.4378 | 0.2040   | Opened   | Closed      | Callback     |
| LEBANON - MIC 2 (Touch)                                  | LBNLC | G       | 0.0000 | 1.0329 | 0.4682   | Opened   | Closed      |              |
| Libya  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| LIBYA ALMADAR MOBILE - EL MADAR Telecomm Company (ORBIT) | LBY01 | G+      | 0.0124 |        | 1.0405   | Opened   | Closed      | Callback     |
| LIBYA MOBILE - Libyana Mobile                            | LBYLM | G       | 1.1087 | 2.1496 | 0.4506   | Closed   | Closed      |              |
| LIBYA ALMADAR MOBILE - EL MADAR Telecomm Company (ORBIT) | LBY01 | G       | 0.0000 |        |          | Opened   | Closed      |              |
| Lithuania  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| LITHUANIA TELE2 MOBILE - UAB (TELE2)                     | LTU03 | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Omnitel  | LTUOM | R1      | 0.0000 | 0.0695 | 0.0085   | Opened   | Available   |              |
| Tele2  | LTU03 | R1      | 0.0000 | 0.0561 | 0.0056   | Opened   | Available   |              |
| Bite   | LTUMT | R2      | 0.0000 | 0.0534 | 0.0054   | Opened   | Available   |              |
| LITHUANIA BITE MOBILE - UAB (Bite)                       | LTUMT | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| LITHUANIA OMNITEL MOBILE - OMNITEL                       | LTUOM | G+      | 0.0000 |        |          | Opened   | Closed      |              |
| LITHUANIA TELE2 MOBILE - UAB (TELE2)                     | LTU03 | Т       | 0.0000 | 0.0779 | 0.0072   | Opened   | Available   |              |
| Tele2  | LTU03 | R2      | 0.0000 | 0.0723 | 0.0054   | Opened   | Available   |              |
| LITHUANIA BITE MOBILE - UAB (Bite)                       | LTUMT | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| LITHUANIA OMNITEL MOBILE - OMNITEL                       | LTUOM | Т       | 0.0000 | 0.0971 | 0.0107   | Opened   | Available   | Callthrought |
|  | LTU03 | G       | 0.0000 | 0.0619 | 0.0093   | -        |             | uuuuuugut    |
| LITHUANIA TELE2 MOBILE - UAB (TELE2)                     |       |         |        |        |          | Opened   | Available   |              |
| Omnitel  | LTUOM | R2      | 0.0000 | 0.0855 | 0.0093   | Opened   | Available   |              |
| LITHUANIA BITE MOBILE - UAB (Bite)                       | LTUMT | G       | 0.0000 |        |          | Opened   | Closed      |              |
| LITHUANIA OMNITEL MOBILE - OMNITEL                       | LTUOM | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| Liechtenstein  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |

|  | 0.0000 0.0633   | 0.0075   | Opened  | Available   |                          |
|--|---|--|---|---|--------------------------|
| LIECHTENSTEIN MOBILE - Orange LIEVE G+   | 0.0000  |  | Opened  | Closed  |                          |
| LIECHTENSTEIN MOBILE - Mobilkom LIEMK T  | 0.0000 0.1071   | 0.0087   | Opened  | Available   | Callthrought             |
| LIECHTENSTEIN MOBILE - Orange LIEVE T  | 0.0522  |  | Closed  | Closed  |                          |
| Telecom FL1 AG LIEMK R2  | 0.0000 0.0937   | 0.0214   | Opened  | Available   |                          |
| LIECHTENSTEIN MOBILE - Mobilkom LIEMK G  | 0.0000 0.0668   | 0.0105   | Opened  | Available   |                          |
|  | 0.0000 0.0690   | 0.0108   |   | Available   |                          |
|  |   |  | Opened  |   |                          |
| Telecom FL1 AG   | 0.0000 0.0785<br>IOT AG LEG   | 0.0069<br>Internet   | Opened Blocking   | Available<br>Callthrough  | Main                     |
| LUXEMBOURG MOBILE - (LUXGSM)  LUXPT G  | 0.0000  | internet   | Opened  | Closed  | Ividiii                  |
| LUXEMBOURG MOBILE - Tango S.A LUXTG G  | 0.0000 0.0619   | 0.0093   | Opened  | Available   |                          |
| LUXEMBOURG VOX MOBILE - (Orange)  LUXVM G  | 0.0000 0.0619   | 0.0093   | Opened  | Available   |                          |
| , °,   | 0.0000 0.0017   |  | -   | Available   |                          |
|  |   | 0.0214   | Opened  |   |                          |
| LUXEMBOURG MOBILE - (LUXGSM)  LUXPT G+   | 0.0000 0.0568   | 0.0086   | Opened  | Available   |                          |
| LUXEMBOURG MOBILE - Tango S.A LUXTG G+   | 0.0000 0.0568   | 0.0086   | Opened  | Available   |                          |
| LUXEMBOURG VOX MOBILE - (Orange) LUXVM G+  | 0.0000 0.0568   | 0.0086   | Opened  | Available   |                          |
| Millicom Tango GSM LUXTG R1  | 0.0000 0.1121   | 0.0134   | Opened  | Available   |                          |
| P+T/Post LUXGSM LUXPT R2   | 0.0000 0.0723   | 0.0134   | Opened  | Available   |                          |
| LUXEMBOURG MOBILE - (LUXGSM) LUXPT T   | 0.8319  |  | Closed  | Closed  |                          |
| LUXEMBOURG MOBILE - Tango S.A LUXTG T  | 0.0000 0.1396   | 0.0159   | Opened  | Available   | Callthrought             |
| ·  |   |  | Closed  | Closed  |                          |
| LUXEMBOURG VOX MOBILE - (Orange) LUXVM T   | 0.9955  |  |   |   |                          |
|  | 0.9955<br>0.0000 0.0937   | 0.0214   | Opened  | Available   |                          |
| LUXEMBOURG VOX MOBILE - (Orange)  Corange/VOXmobile S.A.  LUXVM  R2  |   | 0.0214<br>Internet   |   | Available  Callthrough  | Main                     |
| LUXEMBOURG VOX MOBILE - (Orange)  Corange/VOXmobile S.A.  LUXVM  R2  | 0.0000 0.0937   |  | Opened  |   | Main<br>Callback         |
| LUXEMBOURG VOX MOBILE - (Orange)         LUXVM         T           Orange/VOXmobile S.A.         LUXVM         R2           Mauritius         TADIG         Profile         IO   | 0.0000 0.0937  IOT AG LEG   | Internet   | Opened Blocking   | Callthrough   |                          |
| LUXEMBOURG VOX MOBILE - (Orange)  Corange/VOXmobile S.A.  LUXVM  R2  Mauritius  TADIG  MAURITIUS MTML MOBILE - MTML  MUSMT  G+   | 0.0000 0.0937<br>IOT AG LEG<br>0.0124 0.7919  | Internet   | Opened  Blocking  Opened  | Callthrough  Closed   |                          |
| LUXVM T  Orange/VOXmobile S.A.  LUXVM R2  Mauritius  TADIG Profile IG  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G+   | 0.0000 0.0937  IOT AG LEG  0.0124 0.7919  1.1210  | Internet<br>0.3784   | Opened Blocking Opened Closed   | Callthrough Closed Closed   |                          |
| LUXEMBOURG VOX MOBILE - (Orange)  Corange/VOXmobile S.A.  LUXVM  R2  Mauritius  TADIG  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd  MUSEM  R1  | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210         0.3448           2.4653   | 0.3784<br>2.4653   | Opened  Blocking Opened  Closed Opened  | Callthrough Closed Closed Closed  |                          |
| LUXEMBOURG VOX MOBILE - (Orange)  Corange/VOXmobile S.A.  LUXVM  R2  Mauritius  TADIG  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  Emtel Ltd  MUSEM  R1  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G+  | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210         0.3448           1.2033         0.5279  | 0.3784<br>0.3784<br>2.4653<br>0.2293   | Opened  Blocking Opened Closed Opened Closed  | Callthrough Closed Closed Closed Closed   |                          |
| LUXEMBOURG VOX MOBILE - (Orange)  Corange/VOXmobile S.A.  LUXVM  R2  Mauritius  TADIG  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  Emtel Ltd  MUSEM  R1  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM  T   | 0.0000 0.0937  IOT AG LEG  0.0124 0.7919  1.1210  0.3448 2.4653  1.2033 0.5279  0.9522 1.7301   | 2.4653<br>0.2293   | Opened  Blocking Opened  Closed Opened  Closed Closed Closed  | Callthrough  Closed  Closed  Closed  Closed  Closed  Closed   |                          |
| LUXEMBOURG VOX MOBILE - (Orange)  Corange/VOXmobile S.A.  LUXVM  R2  Mauritius  TADIG  Profile  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM  G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS MUSEM  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS MUSEM  T  MAURITIUS MIML MOBILE - MTML  | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | 1.4367<br>3.1606<br>15.0126  | Opened  Blocking Opened Closed Opened Closed Closed Closed Closed Closed  | Callthrough Closed Closed Closed Closed Closed Closed Closed Closed   |                          |
| LUXVM T  Orange/VOXmobile S.A.  LUXVM R2  Mauritius  TADIG Profile Id  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP G+  Emtel Ltd  MUSEM R1  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM T  MAURITIUS MTML MOBILE - MTML  MUSMT G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP G   | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | 1.4367<br>3.1606<br>0.6187   | Opened  Blocking Opened Closed Opened Closed Closed Closed Closed Closed Closed   | Callthrough  Closed   |                          |
| LUXEMBOURG VOX MOBILE - (Orange)  Corange/VOXmobile S.A.  LUXVM  R2  Mauritius  TADIG  Profile  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM  G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G   | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | 1.4367<br>3.1606<br>15.0126<br>0.5169  | Opened  Blocking Opened Closed   | Callthrough  Closed   | Callback                 |
| LUXEMBOURG VOX MOBILE - (Orange)  LUXVM  T  Orange/VOXmobile S.A.  LUXVM  R2  Mauritius  TADIG  Profile  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd  MUSEM  R1  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSCP  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSCP  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSCP  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G   | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | 1.4367<br>3.1606<br>0.6187   | Opened  Blocking Opened Closed Opened Closed Closed Closed Closed Closed Closed   | Callthrough  Closed   |                          |
| LUXEMBOURG VOX MOBILE - (Orange)  LUXVM  T  Orange/VOXmobile S.A.  LUXVM  R2  Mauritius  TADIG  Profile  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd  MUSEM  R1  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS MTML MOBILE - MTML  MUSCP  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSCP  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSCP  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSCH  G  MAURITIUS EMTEL MOBILE - Emtel Ltd   | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | 1.4367 3.1606 15.0126 0.6187 0.5169 Internet   | Opened  Blocking Opened Closed Closed Closed Closed Closed Closed Closed Closed Blocking  | Callthrough Closed  | Callback                 |
| LUXEMBOURG VOX MOBILE - (Orange)  LUXVM  R2  Mauritius  TADIG  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MAURITIUS ORANGE MOBILE - Emtel Ltd  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSEM  R1  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM  G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSCP  G  MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MUSCP  MUSCP  G  MUSCP  G  MUSCP  MUSCP  G  MUSCP  MUSCP  G  MUSCP  MUSCP  G  MUSCP  MUSCP  MUSCP  MUSCP  G  MUSCP  MUS | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | 1.4367 2.4653 0.2293 1.4367 3.1606 15.0126 0.6187 0.5169 Internet 30.1918 25.3458  | Opened  Blocking Opened Closed  | Callthrough Closed  | Callback                 |
| LUXEMBOURG VOX MOBILE - (Orange)  LUXVM  R2  Mauritius  TADIG  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd  MAURITIUS EMTEL MOBILE - Emtel Ltd  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM  G+  MUSCP  T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM  T  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP  G  MAURITIUS ORANGE MOBILE - Chinguitel  MRTCH  G+  MAURITANIA OTHER MOBILE - MATTEL  MAURITANIA CHINGUI MOBILE - Chinguitel  MRTCH  G  MAURITANIA CHINGUI MOBILE - Chinguitel  | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | 1.4367 2.4653 0.2293 1.4367 3.1606 15.0126 0.6187 0.5169 Internet 30.1918 25.3458 28.2335  | Opened  Blocking Opened Closed Opened   | Callthrough Closed  | Callback                 |
| LUXYM T Orange/VOXmobile S.A.  LUXVM R2  Mauritius TADIG Profile III MAURITIUS MTML MOBILE - MTML MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange) MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange) MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange) MAURITIANIA CHINGUI MOBILE - Chinguitel MRTCH G+ MAURITIANIA MTEL-M MOBILE - MAURITEL MOBILES MRTMM G MAURITIANIA MTEL-M MOBILE - MAURITEL MOBILES  MRTMM G MAURITIANIA MTEL-M MOBILE - MAURITEL MOBILES  MRTMM MRTMT | 0.0000 0.0937  IOT AG LEG  0.0124 0.7919  1.1210  0.3448 2.4653  1.2033 0.5279  0.9522 1.7301  0.9566 3.8061  0.1476 2.8581  0.8081 0.8627  0.8081 0.4313  IOT AG LEG  0.8938 3.4375  0.8814  0.0000 2.7606  0.0000 | Internet  0.3784  2.4653  0.2293  1.4367  3.1606  15.0126  0.6187  0.5169  Internet  30.1918  25.3458  28.2335  18.3688                                    | Opened  Blocking Opened Closed Opened Opened Opened Opened  | Callthrough Closed   | Callback                 |
| LUXYM T Orange/VOXmobile S.A. LUXVM R2  Mauritius TADIG Profile Id MAURITIUS MTML MOBILE - MTML MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MAURITIUS ORANGE MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MAURITIUS MTML MOBILE - MTML MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MAURITIUS EMTEL MOBILE - Emtel Ltd MUSEM G MAURITIUS EMTEL MOBILE - Emtel Ltd MUSEM G MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MAURITIUS EMTEL MOBILE - Emtel Ltd MUSEM G MAURITANIA CHINGUI MOBILE - Chinguitel MATCH G+ MAURITANIA OTHER MOBILE - MATTEL MAURITANIA OTHER MOBILE - MAURITEL MOBILES MRTMM G MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES MRTMM MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES   | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | Internet  0.3784  2.4653  0.2293  1.4367  3.1606  15.0126  0.6187  0.5169  Internet  30.1918  25.3458  28.2335  18.3688  0.4825                            | Opened  Blocking Opened Closed Opened Opened Opened   | Callthrough Closed   | Callback  Main  Callback |
| LUXYM T Orange/VOXmobile S.A. LUXVM R2  Mauritius TADIG Profile Id MAURITIUS MTML MOBILE - MTML MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MAURITIUS ORANGE MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS EMTEL MOBILE - Emtel Ltd MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MAURITIUS MTML MOBILE - MTML MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MAURITIUS EMTEL MOBILE - Emtel Ltd MUSEM G MAURITIUS EMTEL MOBILE - Emtel Ltd MUSEM G MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MAURITIUS EMTEL MOBILE - Emtel Ltd MUSEM G MAURITANIA CHINGUI MOBILE - Chinguitel MATCH G+ MAURITANIA OTHER MOBILE - MATTEL MAURITANIA OTHER MOBILE - MAURITEL MOBILES MRTMM G MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES MRTMM MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES   | 0.0000 0.0937  IOT AG LEG  0.0124 0.7919  1.1210  0.3448 2.4653  1.2033 0.5279  0.9522 1.7301  0.9566 3.8061  0.1476 2.8581  0.8081 0.8627  0.8081 0.4313  IOT AG LEG  0.8938 3.4375  0.8814  0.0000 2.7606  0.0000 | Internet  0.3784  2.4653  0.2293  1.4367  3.1606  15.0126  0.6187  0.5169  Internet  30.1918  25.3458  28.2335  18.3688                                    | Opened  Blocking Opened Closed Opened Opened Opened Opened  | Callthrough Closed   | Callback                 |
| LUXYM R2  Orange/VOXmobile S.A.  LUXYM R2  Mauritius  TADIG Profile IS  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM R1  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM T  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM T  MAURITIUS MTML MOBILE - Emtel Ltd  MUSEM T  MAURITIUS MTML MOBILE - Cellplus Mobile (Orange)  MUSCP G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM G  MAURITANIA OTHER MOBILE - Chinguitel  MAURITANIA OTHER MOBILE - MATTEL  MAURITANIA OTHER MOBILE - Chinguitel  MAURITANIA OTHER MOBILE - Chinguitel  MAURITANIA OTHER MOBILE - MAURITEL MOBILES  MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES  MATMM G  MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES  MRTMM G+  MADAGASCAR ORANGE MOBILE - Orange [MDGAN]  MDGAN G+   | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | Internet  0.3784  2.4653  0.2293  1.4367  3.1606  15.0126  0.6187  0.5169  Internet  30.1918  25.3458  28.2335  18.3688  0.4825  Internet  13.1598         | Opened  Blocking Opened Closed Closed Closed Closed Closed Closed Closed Closed Closed Opened Opened Opened Opened Opened Opened Blocking Opened  | Callthrough Closed                                    | Main  Callback           |
| LUXEMBOURG VOX MOBILE - (Orange)  LUXVM R2  Mauritius  TADIG Profile R  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP G+  MUSEM R1  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP T  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM G+  MUSCP T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP T  MAURITIUS MTML MOBILE - Emtel Ltd  MUSEM T  MAURITIUS MTML MOBILE - Emtel Ltd  MUSEM G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM G  MAURITANIA ORANGE MOBILE - Chinguitel  MAURITANIA OTHER MOBILE - Chinguitel  MAURITANIA OTHER MOBILE - MAURITEL  MAURITANIA OTHER MOBILE - MAURITEL MOBILES  MRTMM G  MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES  MRTMM G+  MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES  MRTMM G+  MADAGASCAR ORANGE MOBILE - Telma Mobile  MADAGASCAR OTHER MOBILE - Telma Mobile  MADAGASCAR OTHER MOBILE - Telma Mobile  | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | Internet  0.3784  2.4653  0.2293  1.4367  3.1606  15.0126  0.6187  0.5169  Internet  30.1918  25.3458  28.2335  18.3688  0.4825  Internet  13.1598  1.4379 | Opened  Blocking Opened Closed Closed Closed Closed Closed Closed Closed Closed Closed Opened Opened Opened Opened Opened Opened Closed | Callthrough Closed Callthrough Closed Closed Closed Closed Closed Closed Closed Closed Closed                                      | Main  Callback           |
| LUXEMBOURG VOX MOBILE - (Orange)  LUXVM R2  Mauritius  TADIG Profile R  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd  MAURITIUS EMTEL MOBILE - Emtel Ltd  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSEM R1  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSEP T  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM T  MAURITIUS MTML MOBILE - Emtel Ltd  MUSEM T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSEP G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSEP G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSEM G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM G  MAURITIUS EMTEL MOBILE - Chinguitel  MAURITANIA OTHER MOBILE - Chinguitel  MAURITANIA OTHER MOBILE - MAURITEL  MAURITANIA OTHER MOBILE - MAURITEL MOBILES  MRTMM G  MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES  MRTMM G  MAURITANIA MTEL-M MOBILE - Orange [MDGAN]  MADAGASCAR ORANGE MOBILE - Orange [MDGAN]  MADAGASCAR CELTEL M MOBILE - Airtel (ZAIN)  MDGCO G   | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | Internet  0.3784  2.4653  0.2293  1.4367  3.1606  15.0126  0.6187  0.5169  Internet  30.1918  25.3458  28.2335  18.3688  0.4825  Internet  13.1598         | Opened  Blocking Opened Closed Closed Closed Closed Closed Closed Closed Closed Closed Opened Opened Opened Opened Opened Opened Closed | Callthrough Closed Callthrough Closed   | Main  Callback           |
| LUXYM R2  Mauritius TADIG Profile R  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MUSCP G+  Emtel Ltd MUSEM R1  MAURITIUS ORANGE MOBILE - Emtel Ltd MUSEM G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MUSCP T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MUSCP T  MAURITIUS ORANGE MOBILE - Emtel Ltd MUSEM T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MUSCP T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MUSCP T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MUSCP G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MUSCP G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MUSCP G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange) MUSCP G  MAURITIUS EMTEL MOBILE - Emtel Ltd MUSEM G  MAURITANIA ORANGE MOBILE - Chinguitel MRTCH G+  MAURITANIA OTHER MOBILE - MATTEL MRTMT G+  MAURITANIA OTHER MOBILE - MATTEL MRTMT G+  MAURITANIA MTEL-M MOBILE - Chinguitel MRTCH G  MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES MRTMM G  MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES MRTMM G+  MADAGASCAR ORANGE MOBILE - Orange [MDGAN] MDGAN G+  MADAGASCAR OTHER MOBILE - Telma Mobile MDGTM G  MADAGASCAR ORANGE MOBILE - Orange MDGAN G-  | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | Internet  0.3784  2.4653  0.2293  1.4367  3.1606  15.0126  0.6187  0.5169  Internet  30.1918  25.3458  28.2335  18.3688  0.4825  Internet  13.1598  1.4379 | Opened  Blocking Opened Closed Closed Closed Closed Closed Closed Closed Closed Closed Opened Opened Opened Opened Opened Closed Opened Opened Opened Opened Closed Closed  | Callthrough Closed | Callback  Main  Callback |
| LUXEMBOURG VOX MOBILE - (Orange)  LUXVM R2  Mauritius  TADIG Profile R  MAURITIUS MTML MOBILE - MTML  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  Emtel Ltd  MUSEM R1  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM G+  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP T  MAURITIUS ORANGE MOBILE - Emtel Ltd  MUSEM T  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP G  MAURITIUS MTML MOBILE - MTML  MAURITIUS MTML MOBILE - Cellplus Mobile (Orange)  MUSCP G  MAURITIUS ORANGE MOBILE - Cellplus Mobile (Orange)  MUSCP G  MAURITIUS EMTEL MOBILE - Emtel Ltd  MUSEM G  MUSCP G  MAURITIUS EMTEL MOBILE - Cellplus Mobile (Orange)  MUSCP G  MAURITIUS ORANGE MOBILE - Chinquitel  MAURITANIA OTHER MOBILE - Chinquitel  MAURITANIA OTHER MOBILE - MAURITEL  MAURITANIA OTHER MOBILE - MAURITEL MOBILES  MRTMM G  MAURITANIA MTEL-M MOBILE - MAURITEL MOBILES  MRTMM G  MAURITANIA MTEL-M MOBILE - Orange [MDGAN]  MADAGASCAR ORANGE MOBILE - Orange [MDGAN]  MADAGASCAR OTHER MOBILE - Airtel (ZAIN)  MDGCO G  | 0.0000         0.0937           IOT         AG LEG           0.0124         0.7919           1.1210   | Internet  0.3784  2.4653  0.2293  1.4367  3.1606  15.0126  0.6187  0.5169  Internet  30.1918  25.3458  28.2335  18.3688  0.4825  Internet  13.1598  1.4379 | Opened  Blocking Opened Closed Closed Closed Closed Closed Closed Closed Closed Closed Opened Opened Opened Opened Opened Opened Closed | Callthrough Closed Callthrough Closed   | Callback  Main  Callback |

| MADAGASCAR ORANGE MOBILE - Orange                      | MDGAN          | T             | 0.7674 |                  |                 | Closed   | Closed      |                  |
|--|----------------|---------------|--------|------------------|-----------------|----------|-------------|------------------|
| MADAGASCAR OTHER MOBILE - Telma Mobile                 | MDGTM          | Т             | 0.7612 |                  |                 | Closed   | Closed      |                  |
| Airtel/MADACOM   | MDGCO          | R1            | 0.0000 | 1.6137           | 0.9682          | Opened   | Closed      |                  |
| MADAGASCA CELTEL M MOBILE - Airtel (ZAIN)              | MDGCO          | Т             | 0.0000 | 0.7758           | 0.0718          | Opened   | Closed      | Callback         |
| Mayotte  | TADIG          | Profile       | IOT    | AG LEG           | Internet        | Blocking | Callthrough | Main             |
| MAYOTTE ISLAND MOBILE - (SRR REUNION)                  | FRARE          | G             | 0.0000 | 0.0690           | 0.0140          | Opened   | Available   |                  |
| MAYOTTE ISLAND MOBILE - (SRR REUNION)                  | FRARE          | G+            | 0.0000 | 0.0633           | 0.0075          | Opened   | Available   | Callthrought     |
| Macau  | TADIG          | Profile       | IOT    | AG LEG           | Internet        | Blocking | Callthrough | Main             |
| Hutchison Telephone Co. Ltd                            | MACHT          | R1            | 0.0241 | 0.2264           | 0.0968          | Opened   | Closed      |                  |
| MACAO MOBILE - (Hutchison Telecom)                     | MACHT          | G             | 0.4571 |                  |                 | Closed   | Closed      |                  |
| MACAO MOBILE - CTM                                     | MACCT          | G             | 0.4588 | 2.1314           | 21.9329         | Closed   | Closed      |                  |
| MACAO MOBILE - (Hutchison Telecom)                     | MACHT          | G+            | 0.0124 | 0.3088           | 0.0707          | Opened   | Closed      | Callback         |
| MACAO MOBILE - (SMC Macau)                             | MACSM          | G             | 0.4571 |                  |                 | Closed   | Closed      |                  |
| MACAO MOBILE - CTM                                     | MACCT          | G+            | 0.6330 | 0.7127           | 0.0593          | Closed   | Closed      |                  |
| MACAO MOBILE - (Hutchison Telecom)                     | MACHT          | Т             | 0.0195 | 0.3128           | 0.1242          | Closed   | Closed      |                  |
| MACAO MOBILE - (SMC Macau)                             | MACSM          | G+            | 0.6383 | 0.6147           | 0.9081          | Closed   | Closed      |                  |
| MACAO MOBILE - CTM                                     | MACCT          | Т             | 0.5543 |                  |                 | Closed   | Closed      |                  |
| Macedonia Macedonia                                    | TADIG          | Profile       | IOT    | AG LEG           | Internet        | Blocking | Callthrough | Main             |
| MACEDONIA MOBILE - COSMOFON                            | MKDCC          | G             | 0.0000 | 3.2350           | 19.2697         | Opened   | Closed      |                  |
| MACEDONIA TMOBILE MOBILE - T-Mobile                    | MKDMM          | G             | 0.0000 | 3.2972           | 13.2793         | Opened   | Closed      |                  |
| MACEDONIA VIP MOBILE - Vip operator                    | MKDNO          | G+            | 0.0637 | 0.5939           | 0.0395          | Opened   | Closed      |                  |
| T-Mobile/Mobimak                                       | MKDMM          | R1            | 0.0000 | 0.5626           | 0.2815          | Opened   | Closed      |                  |
| MACEDONIA MOBILE - COSMOFON                            | MKDCC          | G+            | 0.0124 |                  |                 | Opened   | Closed      |                  |
| MACEDONIA TMOBILE MOBILE - T-Mobile                    | MKDMM          | G+            | 0.0124 |                  |                 | Opened   | Closed      |                  |
| MACEDONIA VIP MOBILE - Vip operator                    | MKDNO          | Т             | 0.0000 | 0.1071           | 0.0087          | Opened   | Available   | Callthrought     |
| ONE/Cosmofone  | MKDCC          | R1            | 0.0000 | 0.0785           | 0.0069          | Opened   | Available   | Cananough        |
| MACEDONIA MOBILE - COSMOFON                            | MKDCC          | Т             | 0.0530 | 0.0783           | 0.0007          | Closed   | Closed      |                  |
|  |                |               |        | 0.4455           |                 |          |             |                  |
| MACEDONIA TMOBILE MOBILE - T-Mobile                    | MKDMM          | Т             | 0.0000 | 0.4655           | 0.0575          | Opened   | Closed      |                  |
| MACEDONIA VIP MOBILE - Vip operator [MKDNO]            | MKDNO          | G             | 0.0000 | 3.2350           | 19.2697         | Opened   | Closed      |                  |
| VIP Mobile   | MKDNO          | R1            | 0.0000 | 0.0785           | 0.0069          | Opened   | Available   | 26:              |
| MALAWI ZAIN MOBILE - CelTel - ZAIN                     | TADIG<br>MWICT | Profile<br>G+ | O.0124 | AG LEG<br>1.5837 | Internet 0.2369 | Blocking | Closed      | Main<br>Callback |
|  |                |               |        | 1.3637           | 0.2369          | Opened   | Closed      | Canback          |
| MALAWI MOBILE - Telekom Network Malawi                 | MWICP          | Т             | 0.0000 |                  |                 | Opened   | Closed      |                  |
| MALAWI ZAIN MOBILE - CelTel - ZAIN                     | MWICT          | Т             | 1.4614 |                  |                 | Closed   | Closed      |                  |
| Airtel/Zain/Celtel ltd.                                | MWICT          | R1            | 0.0000 | 1.6137           | 0.9682          | Opened   | Closed      |                  |
| MALAWI MOBILE - Telekom Network Malawi                 | MWICP          | G             | 0.0000 |                  | 1.5764          | Opened   | Closed      |                  |
| MALAWI ZAIN MOBILE - CelTel - ZAIN                     | MWICT          | G             | 0.0000 | 1.1324           | 0.3925          | Opened   | Closed      |                  |
| MALAWI MOBILE - Telekom Network Malawi                 | MWICP          | G+            | 0.0124 | 5.2973           | 2.7044          | Opened   | Closed      |                  |
| Malaysia   | TADIG          | Profile       | IOT    | AG LEG           | Internet        | Blocking | Callthrough | Main             |
| MALAYSIA CELCOM MOBILE - Celcom (Malaysia) Sdn Bhd     | MYSCC          | G+            | 0.4765 | 0.2271           | 0.0593          | Closed   | Closed      |                  |
| MALAYSIA DIGI MOBILE - Digi Telecommunications Sdn Bhd | MYSMT          | G+            | 0.3209 | 0.2199           | 4.0269          | Closed   | Closed      |                  |
| MALAYSIA U MOBILE - Umobile                            | MYSMI          | G             | 0.4067 |                  |                 | Closed   | Closed      |                  |
| Digi Telecommunications                                | MYSMT          | R2            | 0.0000 | 1.6040           | 0.0509          | Opened   | Closed      |                  |
| MALAYSIA DIGI MOBILE - Digi Telecommunications Sdn Bhd | MYSMT          | G             | 0.3156 | 0.5355           | 0.0525          | Closed   | Closed      |                  |
| MALAYSIA MAXIS MOBILE - MMSSB                          | MYSBC          | G             | 0.0000 | 0.7610           | 0.0179          | Opened   | Closed      |                  |
| MALAYSIA CELCOM MOBILE - Celcom (Malaysia) Sdn Bhd     | MYSCC          | G             | 1.5808 |                  |                 | Closed   | Closed      |                  |

| MALAYSIA MAXIS MOBILE - MMSSB                             | MYSBC | G+      | 0.0124 | 0.2925 | 0.0593   | Opened   | Closed      | Callback     |
|---|-------|---------|--------|--------|----------|----------|-------------|--------------|
| MALAYSIA U MOBILE - Umobile                               | MYSMI | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| Mali  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| MALI IKATEL MOBILE - Malitel                              | MLI01 | G+      | 0.0124 | 0.8552 | 0.4738   | Opened   | Closed      |              |
| MALI IKATEL MOBILE - Orange                               | MLI02 | G       | 0.0000 | 3.6120 | 12.0247  | Opened   | Closed      | Callback     |
| MALI IKATEL MOBILE - Malitel                              | MLI01 | Т       | 0.9813 |        |          | Closed   | Closed      |              |
| MALI IKATEL MOBILE - Orange                               | MLI02 | G+      | 0.9902 | 7.4214 | 2.3293   | Closed   | Closed      |              |
| MALI IKATEL MOBILE - Malitel [MLI01]                      | MLI01 | G       | 0.0000 | 4.1677 | 10.3994  | Opened   | Closed      |              |
| Maldives  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| MALDIVES MOBILE - (DhiMobile)                             | MDV01 | Т       | 0.6834 |        |          | Closed   | Closed      |              |
| MALDIVES WATANIYA MOBILE - (WMOBILE)                      | MDVWM | Т       | 0.8355 |        |          | Closed   | Closed      |              |
| MALDIVES MOBILE - (DhiMobile)                             | MDV01 | G       | 0.5428 |        |          | Closed   | Closed      |              |
| MALDIVES WATANIYA MOBILE - (WMOBILE)                      | MDVWM | G       | 0.6922 | 4.3338 | 18.9168  | Closed   | Closed      |              |
| MALDIVES MOBILE - (DhiMobile)                             | MDV01 | G+      | 0.8116 |        |          | Closed   | Closed      |              |
| MALDIVES WATANIYA MOBILE - (WMOBILE)                      | MDVWM | G+      | 0.7179 | 5.7393 | 20.8313  | Closed   | Closed      |              |
| Malta   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| Melita  | MLTMM | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| GO Mobile   | MLTGO | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| MALTA OTHER MOBILE - (GO mobile)                          | MLTGO | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| MALTA VODAFONE MOBILE - Vodafone                          | MLTTL | G       | 0.0000 |        |          | Opened   | Closed      |              |
| MALTA VODAFONE MOBILE - Vodafone Malta                    | MLTMA | G+      | 4.1844 | 1.7341 | 2.9808   | Closed   | Closed      |              |
| MALTA OTHER MOBILE - (GO mobile)                          | MLTGO | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| MALTA OTHER MOBILE - Melita                               | MLTMM | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| MALTA VODAFONE MOBILE - Vodafone                          | MLTTL | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Vodafone  | MLTTL | R1      | 0.0000 | 0.0986 | 0.0094   | Opened   | Available   |              |
| MALTA OTHER MOBILE - (GO mobile)                          | MLTGO | Т       | 1.9406 | 0.1241 | 0.0431   | Closed   | Available   |              |
| MALTA OTHER MOBILE - Melita                               | MLTMM | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| MALTA VODAFONE MOBILE - Vodafone                          | MLTTL | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   | Callthrought |
| Morocco   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| MOROCC MEDITELECOM  | MARMT | G       | 0.0000 |        |          | Opened   | Closed      |              |
| MOROCCO OTHER MOBILE - (IAM)                              | MARM1 | G+      | 0.0124 | 0.5924 | 0.0593   | Opened   | Closed      |              |
| MOROCCO WANA MOBILE - Wana Corpora                        | MARM3 | G+      | 0.0124 | 0.5939 | 0.0995   | Opened   | Closed      |              |
| Medi Telecom  | MARMT | R1      | 0.0000 | 0.5065 | 0.1970   | Opened   | Closed      |              |
| MOROCC MEDITELECOM  | MARMT | G+      | 0.0124 | 0.3522 | 0.0577   | Opened   | Closed      |              |
| MOROCCO OTHER MOBILE - (IAM)                              | MARM1 | Т       | 2.0741 |        |          | Closed   | Closed      |              |
| MOROCC MEDITELECOM  | MARMT | Т       | 0.0000 | 0.7013 | 0.2524   | Opened   | Closed      | Callback     |
| MOROCCO OTHER MOBILE - (IAM)                              | MARM1 | G       | 0.0000 | 1.2940 | 1.0784   | Opened   | Closed      |              |
| MOROCCO WANA MOBILE - Wana Corpora                        | MARM3 | G       | 0.0000 |        |          | Opened   | Closed      |              |
| Martinique  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| GUADELOUPE/ST. BARTHS/ST. MARTIN DIGICEL MOBILE - Digicel | FRAF4 | Т       | 0.8319 |        |          | Closed   | Closed      |              |
| International   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| THURAYA - Thuraya   | ARETH | G       | 0.6242 |        | 23.6484  | Closed   | Closed      |              |
| ONAIR - OnAir   | CHEOA | Т       | 1.9919 |        |          | Closed   | Closed      |              |
| THURAYA - Thuraya   | ARETH | G+      | 1.9928 |        | 32.8994  | Closed   | Closed      |              |
|   | 1     |         |        |        |          |          |             |              |
| ONAIR - OnAir   | CHEOA | G       | 1.6877 |        |          | Closed   | Closed      |              |

| Moldcell         MDAMC         RI         0.0000         0.2689         0.0224         Opened         Closed           MOLDOVA MOLDCELL MOBILE - Moldcell SA         MDAMC         T         0.0000         0.3724         0.0227         Opened         Closed           MOLDOVA ORANGE MOBILE - (Orange)         MDAVX         G         0.0000         0.3882         0.0539         Opened         Closed           MONACO KOSOVO MOBILE - Monaco Telecom         MCOMI         G         0.0000         3.0149         9.6349         Opened         Closed           Monaco - Monaco Telecom [MCOM2]         MCOM2         G         0.0136         0.1173         0.0995         Opened         Closed           Monaco - Monaco Telecom [MCOM2]         MCOM1         RI         0.2172         2.2511         Opened         Closed           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0000         0.2156         0.1801         Opened         Closed         Callback           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0124         2.1380         0.0385         Opened         Closed         Callback           Monaco - Monaco Telecom         MCOM2         T         2.491         3.4752         2.881 <t< th=""><th>Mexico</th><th>TADIG</th><th>Profile</th><th>IOT</th><th>AG LEG</th><th>Internet</th><th>Blocking</th><th>Callthrough</th><th>Main</th></t<>   | Mexico  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
|--|---|-------|---------|--------|--------|----------|----------|-------------|--------------|
| Montager Engange         MALASIS         All         OLUMB         Calination         Common Section         Asserting to the common section         Common Section         Asserting to the common section         Common Section         Asserting to the common section         Asserting to the common section         Common Section         Asserting to the common section <th< td=""><td>MEXICO MOBILE - Movistar</td><td>MEXMS</td><td>G+</td><td>0.4226</td><td>0.4674</td><td>0.0987</td><td>Closed</td><td>Closed</td><td></td></th<>  | MEXICO MOBILE - Movistar                        | MEXMS | G+      | 0.4226 | 0.4674 | 0.0987   | Closed   | Closed      |              |
| Mathematical Ma    | MEXICO MOBILE - Telcel                          | MEXTL | G+      | 0.0389 | 0.3097 | 0.0395   | Opened   | Closed      | Callback     |
| MACKON MORILE Montar         MISANS         T         Color         Color <td>Movistar/Pegaso</td> <td>MEXMS</td> <td>R1</td> <td>0.1207</td> <td>0.1569</td> <td>0.0493</td> <td>Opened</td> <td>Available</td> <td></td>   | Movistar/Pegaso                                 | MEXMS | R1      | 0.1207 | 0.1569 | 0.0493   | Opened   | Available   |              |
| MCCOMMORT - Trobal         MENTI         T         11 or         11 or         Clued         Conde         Conde           MEXICO MORDE - Mericar         Conde         C  | MEXICO MOBILE - (US Profile)                    | MEXIU | G       | 0.8761 |        |          | Closed   | Closed      |              |
| MENCH MORRER AND WASHER AND MORRER AND WASHER AND WASH                        | MEXICO MOBILE - Movistar                        | MEXMS | Т       | 0.0911 | 0.2157 | 0.0517   | Closed   | Closed      |              |
| METONIO MORILE - Moritare         METONIO MORILE - Taleat         ALESA DE AUSTRALIO         COURS DE AUSTRALIO MORILE - Taleat         ALESA DE AUSTRALIO MORILE - TALEAT AND ALESA DE AUSTRALIA MORILE - TALEAT AND ALESA DE AUSTRALI   | MEXICO MOBILE - Telcel                          | MEXTL | Т       | 1.2413 |        |          | Closed   | Closed      |              |
| MANEXTY MORES, Faired         MARCES MORES, 1200         Common Service  | MEXICO MOBILE - (US Profile)                    | MEXIU | G+      | 1.1555 | 0.0603 | 0.0082   | Closed   | Available   |              |
| Microsine Pignian   Microsine Pignian   Microsine Pignian   Microsine Pignian   Microsine Pignian   Microsine Mic    | MEXICO MOBILE - Movistar                        | MEXMS | G       | 0.2042 | 0.2826 | 0.1829   | Closed   | Closed      |              |
| Namewale         TABIO         Politie         IOTHO         ALLEG         Home of Leading         Called of Leading         Alled of Leading         Called of Leadi  | MEXICO MOBILE - Telcel                          | MEXTL | G       | 0.0981 | 0.5652 | 0.0187   | Closed   | Closed      |              |
| Namewale         TABIO         Politie         IOTHO         ALLEG         Home of Leading         Called of Leading         Alled of Leading         Called of Leadi  |   | MEXMS | R2      |        |        |          |          | Closed      |              |
| Monitalispe         TABOR         Position         Control         1500 monitor         1500 monitor <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td>Main</td></th<>   |   |       |         |        |        |          | -        |             | Main         |
| MOZAMBIQUE VODACOM MOBILE - Volacom         MOZOVE         T         0.000         1.077         0.148         0.000         Closed         Closed         Closed           Vanid Grupe - Cummit         MOZAMI Compe Cummit         T         0.000         0.2076         0.0555         Opened         Abusiliate           MoZAMBIQUE TOTHER MOBILE - (an Cat)         MOZAMI COMPE COMPORATION         MOZAMI         G         0.000         3.394         4.300         Opened         Closed           MOZAMBIQUE TOTHER MOBILE - (an Cat)         MOZAMI Grupe         G         0.000         4.370         7.733         Opened         Closed           MOZAMBIQUE TOTHER MOBILE - (an Cat)         MOZAMI GRUPE         T         0.000         4.370         7.733         Opened         Closed           MOZAMBIQUE TOTHER MOBILE - (an Cat)         MOZAMI GRUPE         T         0.000         0.000         0.000         Opened         Opened         Closed           MOZAMI GRUPE MOBILE - (an Cat)         MOZAMI GRUP MOBILE - (an Cat)         MOZAMI GRUP MOBILE - (an Cat)         MOZAMI GRUP MOBILE - (an Cat)         0.000         0.000         0.000         Opened         Closed         Closed           MOZAMI GRUP LE MOBILE - (an Cat)         MOZAMI GRUP LE MOBILE - (an Cat)         MOZAMI GRUP LE MOBILE - (an Cat)         <  | MICRONESIA - FSM Telecommunications Corporation | FSMFM | G+      | 4.4868 |        |          | Closed   | Closed      |              |
| Monital Concept Commins  | Mozambique                                      | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| Nomical         Modername         Modername         Amount         Real Modername         Modername <t< td=""><td>MOZAMBIQUE VODACOM MOBILE - (Vodacom)</td><td>MOZVC</td><td>G</td><td>0.0000</td><td>1.0974</td><td>0.1458</td><td>Opened</td><td>Closed</td><td></td></t<>  | MOZAMBIQUE VODACOM MOBILE - (Vodacom)           | MOZVC | G       | 0.0000 | 1.0974 | 0.1458   | Opened   | Closed      |              |
| MOZAMBIQUE OTRER MOBILE - (mCe)         MOZOME         G         0         0         3.994         4.815         Opened         Closed           MGZAMBIQUE VODACOM MOBILE - (mCe)         MOZOME         G         0.0012         4.4370         7.718         Opened         Closed           MGZAMBIQUE OTHER MOBILE - (mCe)         MOZOME         T         0.5161         0.3101         0.0575         Closed         Closed           MGZAMBIQUE VODACOM MOBILE: (mCe)         MOZOME         T         0.5476         0.3101         0.0575         Closed         Closed           MGZAMBIQUE VODACOM MOBILE: (mCe)         MOZOME         TAMO         PMCE         TO         AGLEG         Imment         Blocking         Callistrop         Malia           MOLDOVA MOLDCELL MOBILE: (mGele)         MDAMC         G         0.013         3.5602         0.098         Opened         Closed         Closed           MOLDOVA MOLDCELL MOBILE: (midele)         MDAMC         G         0.0124         0.598         0.0980         Opened         Closed         Closed           MOLDOVA MOLDCELL MOBILE: (midele)         MDAMC         G         0.0108         0.088         0.088         0.0980         Closed         Closed           MOLDOVA AGNACIE L. MOBILE: Moduel SA  | Viattel Group - Commit                          | MOZVT | Т       | 0.0000 | 0.2076 | 0.0575   | Opened   | Closed      |              |
| MOZAMBIQUE VOBACOM MOBILE - (volaciona)  | Movitel   | MOZVT | R1      | 0.0000 | 0.1345 | 0.0448   | Opened   | Available   |              |
| MOZZAMIIQUE OTTRER MOBILE - (ackal)         MOZZAMI         Co.012         4.3790         7.718         Openade         Closed         Co.024           MOZZAMIIQUE VODACOM MOBILE - (vodacem)         MOZZAMI         T         0.5163         0.3163         0.0375         Closed         Closed         Co.024           MOZZAMIIQUE OTTRER MOBILE - (vodacem)         MOZDAMI         T         0.0375         MOZDAMI         Closed         Co.024         Co.024           MOZDAMI MOZDA MOLDELE MOBILE - (vodacem)         MOZDAMI MOZDAM   | MOZAMBIQUE OTHER MOBILE - (mCel)                | MOZ01 | G       | 0.0000 | 3.9946 | 4.8105   | Opened   | Closed      |              |
| MOZAMBIQUE VODACOM MOBILE - (Volacom)         MOZVC         T         0.5163         0.3103         0.0875         Closed   | MOZAMBIQUE VODACOM MOBILE - (Vodacom)           | MOZVC | G+      | 0.0575 | 0.8004 | 0.4140   | Opened   | Closed      |              |
| MOZAMBIQUE OTHER NOBILE - (nocl)         MOZOM         TADIG         Profite         10         AG1EQ         Incomp         Closed         Callitrong           Moditiva         TADIG         Profite         10T         AG1EQ         Internet         Blocking         Callitrong           MOLDOVA MOLDCILL MOBILE - Modifeles A         MDAMC         G         0.0003         0.4382         0.9085         Opened         Closed           MOLDOVA MOLDCILL MOBILE - Modifeles And Modell SA         MDAMC         G         0.0124         0.5388         0.0098         Opened         Closed           MOLDOVA MOLDCILL MOBILE - Modifeles And Modell SA         MDAMC         G         0.0124         0.0012         Closed         Closed         Closed           MOLDOVA MOLDCILL MOBILE - Modifeles And Modell SA         MDAMC         G         0.0002         0.0002         Closed         Closed         Closed           MOLDOVA ORANGE MOBILE - Modifeles And Modell SA         MDAMC         R         0.0000         0.288         0.0024         Opened         Closed         Closed           MOLDOVA ORANGE MOBILE - Modifeles SA         MDAMC         R         0.000         0.388         0.0389         0.0028         Closed         Closed           MONACO KOSOYO MOBILE - Modicell SA  | MOZAMBIQUE OTHER MOBILE - (mCel)                | MOZ01 | G+      | 0.0124 | 4.3709 | 7.7183   | Opened   | Closed      |              |
| Modewa         TADIG         Profit         LOT         AG LEG         Internet         Blocking         Calibrough         Main           MOLDOVA MOLDCELL MOBILE - Moldell SA         MDAMC         G         0.0000         0.4352         0.0105         Opened         Closed         -           MOLDOVA MOLDCELL MOBILE - Moldell SA         MDAWX         G         0.0114         0.5395         0.0989         Opened         Closed         -           MOLDOVA MOLDCELL MOBILE - Moldell SA         MDAWX         G         0.0104         0.5398         0.0989         Opened         Closed         -           MOLDOVA MOLDCELL MOBILE - Moldell SA         MDAWX         G         0.0000         0.0000         0.0000         Opened         Closed         Closed         -           MOLDOVA ORANGE MOBILE - Moldell SA         MDAWX         T         0.0000         0.2689         0.0249         Opened         Closed         Clos   | MOZAMBIQUE VODACOM MOBILE - (Vodacom)           | MOZVC | Т       | 0.5163 | 0.3103 | 0.0575   | Closed   | Closed      |              |
| MOLDOVA MOLDCELL MOBILE - Moldrels AM         MIDAMC         G         0.0000         0.4352         0.9105         Opened         Closed           MOLDOVA MOLDTELCOM MOBILE - Moldrels Com IMDAUNI         MDAUN         G+         0.0146         3.5652         0.0395         Opened         Closed           MOLDOVA MOLDCELL MOBILE - Moldrels AM         MDAWX         G+         0.0144         0.5386         0.0988         Opened         Closed           MOLDOVA MOLDCELL MOBILE - Moldrels AM         MDAWX         G+         0.0000         C-         0.0004         Closed         Closed           MOLDOVA MOLDCELL MOBILE - Moldrels AM         MDAWX         T         0.0000         0.2688         0.0224         Opened         Closed           MOLDOVA MOLDCELL MOBILE - Moldrels AM         MDAWX         T         0.0000         0.2688         0.0224         Opened         Closed           MOLDOVA MOLDCELL MOBILE - Moldrels AM         MDAWX         T         0.0000         0.3724         0.0269         Opened         Closed           MOLDOVA MOLDCELL MOBILE - Moldrels AM         MDAWX         G         0.0000         0.3882         0.0599         Opened         Closed           MOLDOVA MOLDCELL MOBILE - Moldrels Comages         MCOMINA         G         0.0103   | MOZAMBIQUE OTHER MOBILE - (mCel)                | MOZ01 | Т       | 0.5075 |        |          | Closed   | Closed      |              |
| MOLDOVA MOLDTELCOM MOBILE - MoldTelecom [MDAUN]   MDAUN   G  | Moldova   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| MOLDOVA ORANGE MOBILE - (Orange)         MDAVX         General Moldova (MDAVC)   | MOLDOVA MOLDCELL MOBILE - Moldcell SA           | MDAMC | G       | 0.0000 | 0.4352 | 0.9105   | Opened   | Closed      |              |
| MOLDOVA MOLDCELL MOBILE - Moldcell SA  MDAMC  MDAMC | MOLDOVA MOLDTELCOM MOBILE - MoldTelecom [MDAUN] | MDAUN | G+      | 0.0136 | 3.5632 | 0.0395   | Opened   | Closed      |              |
| MOLDOVA MOLDTELCOM MOBILE - Moldrelecom         MDAUN         G         0.0000         C         C         Opened         Closed         Calthrough           MOLDOVA ORANGE MOBILE - (Orange)         MDAVX         T         0.0000         0.2689         0.022         Opened         Closed         Calthrough           MOLDOVA MOLDCELL MOBILE - Moldcell SA         MDAMC         R1         0.0000         0.3724         0.027         Opened         Closed   | MOLDOVA ORANGE MOBILE - (Orange)                | MDAVX | G+      | 0.0124 | 0.5398 | 0.0598   | Opened   | Closed      |              |
| MOLDOVA ORANGE MOBILE - (Orange)         MDAVX         T         0.0000         C         Copenate         Closed         Calibrough           Moldcell         MDAMC         RI         0.0000         0.2689         0.0224         Opened         Closed         1           MOLDOVA MOLDCELL MOBILE - Moldcell SA         MDAMC         T         0.0000         0.3382         0.0387         Opened         Closed         1           MOLDOVA ORANGE MOBILE - (Orange)         MDAVX         G         0.0000         0.3882         0.0339         Opened         Closed         1           Monaco         TADIG         Profile         IOT         AG LEG         Internet         Blocking         Cultifrough         Min           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         R         0.013         0.013         0.0969         Opened         Closed         1           Monaco - Monaco Telecom [MCOM2]         MCOM1         R         0.013         0.013         0.0969         Opened         Closed         1           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM2         G         0.012         2.138         0.0989         Opened         Closed         Closed           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM2 <td>MOLDOVA MOLDCELL MOBILE - Moldcell SA</td> <td>MDAMC</td> <td>G+</td> <td>0.0124</td> <td></td> <td></td> <td>Opened</td> <td>Closed</td> <td></td>   | MOLDOVA MOLDCELL MOBILE - Moldcell SA           | MDAMC | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| Moldcell         MDAMC         R1         0.0000         0.2689         0.0224         Opened         Closed           MOLDOVA MOLDCELL MOBILE - Moldcell SA         MDAMC         T         0.0000         0.3724         0.0227         Opened         Closed           MOLDOVA GRANGE MOBILE - (Orange)         MDAVX         G         0.0000         0.3882         0.0539         Opened         Closed           MONACO KOSOVO MOBILE - Monaco Telecom         MCOMI         G         0.0000         3.0149         9.6349         Opened         Closed           Monaco - Monaco Telecom [MCOM2]         MCOM2         G         0.0136         0.1173         0.0995         Opened         Closed           Monaco - Monaco Telecom [MCOM2]         MCOM1         RI         0.2172         2.2511         Opened         Closed           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0124         2.1380         0.0395         Opened         Closed         Callback           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0124         2.1380         0.0395         Opened         Closed         Callback           Monaco - Monaco Telecom         MCOM2         T         2.4914         3.4752         2.881         <   | MOLDOVA MOLDTELCOM MOBILE - MoldTelecom         | MDAUN | G       | 0.0000 |        |          | Opened   | Closed      |              |
| MOLDOVA MOLDCELL MOBILE - Moldcell SA         MDAMC         T         0.0000         0.3724         0.0287         Opened         Closed           MOLDOVA ORANGE MOBILE - (Orange)         MDAVX         G         0.0000         0.3882         0.0539         Opened         Closed           Monaco         TADIG         Profile         IOT         AGLEG         Internet         Blocking         Callifuoup         Main           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0000         3.0149         9.6349         Opened         Closed   | MOLDOVA ORANGE MOBILE - (Orange)                | MDAVX | Т       | 0.0000 |        |          | Opened   | Closed      | Callthrought |
| MOLDOVA ORANGE MOBILE - (Orange)         MDAVX         G         0.0000         0.3882         0.0539         Opened         Closed           Monaco         TADIG         Profile         IOT         AG LEG         Intermet         Blocking         Callthrough         Main           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0136         0.1173         0.0995         Opened         Available           Monaco - Monaco Telecom (MCOM2)         MCOM1         RI         0.2172         2.2501         2.2513         Opened         Closed         Callbrack           Monaco - Monaco Telecom         MCOM1         G         0.0124         2.1380         0.0395         Opened         Closed         Callbrack           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0124         2.1380         0.0395         Opened         Closed         Callbrack           Monaco - Monaco Telecom         MCOM2         T         2.4914         3.4752         2.8861         Closed         Closed         Closed           Mongolia         TADIG         Profile         IOT         AG LEG         Intermet         Blocking         Callthrough         Main           MONGOLIA MOBILE - MobiCom         MNGMC  | Moldcell  | MDAMC | R1      | 0.0000 | 0.2689 | 0.0224   | Opened   | Closed      |              |
| Monaco         TADIG         Profile         IOT         AG LEG         Internet         Blocking         Calthrough         Main           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0000         3.0194         9.6349         Opened         Closed           Monaco - Monaco Telecom [MCOM2]         MCOM1         R1         0.2172         2.2501         0.0995         Opened         Closed           Monaco - Monaco Telecom         MCOM1         R1         0.2172         2.2501         0.2153         Opened         Closed           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0000         0.2156         0.1801         Opened         Closed         Callbrack           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0124         2.1380         0.0395         Opened         Closed         Closed         Callbrack           Monaco - Monaco Telecom         MCOM2         T         2.4914         3.4752         2.8861         Closed         Closed         Closed           Mongolia         TADIG         Profile         IOT         AG LEG         Internet         Blocking         Callbrack           MONGOLIA MOBILE - MobiCom         MNGMC         T         <  | MOLDOVA MOLDCELL MOBILE - Moldcell SA           | MDAMC | Т       | 0.0000 | 0.3724 | 0.0287   | Opened   | Closed      |              |
| MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0000         3.0194         9.6349         Opened         Closed           Monaco - Monaco Telecom [MCOM2]         MCOM2         G+         0.0136         0.1173         0.0995         Opened         Available           Monaco - Monaco Telecom         MCOM1         R1         0.2172         2.2501         2.2513         Opened         Closed           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G+         0.0124         2.1380         0.0395         Opened         Closed         Callback           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G+         0.0124         2.1380         0.0395         Opened         Closed         Callback           Monaco - Monaco Telecom         MCOM2         T         2.4914         3.4752         2.8861         Closed         Closed         Closed         Closed           Monaco - Monaco Telecom         MCOM2         T         2.4914         3.4752         2.8861         Closed         Closed         Closed           MONGOLIA MOBILE - MobiCom         MNGMC         T         0.0000         T         0.0395         Opened         Closed         Closed           MONGOLIA MOBILE - MobiCom         MN   | MOLDOVA ORANGE MOBILE - (Orange)                | MDAVX | G       | 0.0000 | 0.3882 | 0.0539   | Opened   | Closed      |              |
| Monaco - Monaco Telecom [MCOM2]         MCOM2         G+         0.0136         0.1173         0.0995         Opened         Available           Monaco Telecom         MCOM1         R1         0.2172         2.2501         2.2513         Opened         Closed           Monaco - Monaco Telecom         MCOM2         G         0.0000         0.2156         0.1801         Opened         Closed           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G+         0.0124         2.1380         0.0395         Opened         Closed         Callback           Monaco - Monaco Telecom         MCOM2         T         2.4914         3.4752         2.8861         Closed         Closed         Callback           Mongolia         TADIG         Profile         IOT         AG LEG         Internet         Blocking         Callthrough         Main           MONGOLIA MOBILE - MobiCom         MNGMC         T         0.0136         2.7714         0.0395         Opened         Closed         Closed           MONGOLIA MOBILE - MobiCom         MNGMC         G         0.0136         2.7714         0.0395         Opened         Closed         Closed           MONGOLIA MOBILE - MobiCom         MNGMC         G         0.0592  | Monaco  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| Monaco Telecom         MCOMI         R1         0.2172         2.2501         2.2513         Opened         Closed           Monaco - Monaco Telecom         MCOM2         G         0.0000         0.2156         0.1801         Opened         Closed           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G         0.0124         2.1380         0.0395         Opened         Closed         Callback           Monaco - Monaco Telecom         MCOM2         T         2.4914         3.4752         2.8861         Closed         Closed         Closed         Closed         Monaco         Monaco - Monaco Telecom         MCOM2         T         0.017         AG LEG         Internet         Blocking         Callthrough         Main           MONGOLIA MOBILE - MobiCom         MNGMC         T         0.0000         -         Closed         Closed         Closed         Closed         Closed         Closed         MONGOLIA MOBILE - MobiCom         MNGMC         G         0.0000         -         Closed         Closed         Closed         Closed         Closed         Closed         Closed         Closed         MONGOLIA MOBILE - MobiCom         MNGMC         G         0.0592         0.9421         0.0157         Opened         Closed         C   | MONACO KOSOVO MOBILE - Monaco Telecom           | MCOM1 | G       | 0.0000 | 3.0194 | 9.6349   | Opened   | Closed      |              |
| Monaco - Monaco Telecom         MCOM2         G         0.0000         0.2156         0.1801         Opened         Closed           MONACO KOSOVO MOBILE - Monaco Telecom         MCOM1         G+         0.0124         2.1380         0.0395         Opened         Closed         Callback           Monaco - Monaco Telecom         MCOM2         T         2.4914         3.4752         2.8861         Closed         Closed         Closed           Mongolia         TADIG         Profile         IOT         AG LEG         Internet         Blocking         Callthrough         Main           MONGOLIA MOBILE - MobiCom         MNGMC         T         0.0000         -         Closed         Closed         Closed           MONGOLIA MOBILE - MobiCom         MNGMC         G         0.0000         -         Opened         Closed         Closed           MONGOLIA MOBILE - Unitel         MNGMC         G         0.0592         0.9421         0.0157         Opened         Closed           MONGOLIA MOBILE - MobiCom         MNGMC         G+         0.0124         -         0.0157         Opened         Closed  | Monaco - Monaco Telecom [MCOM2]                 | MCOM2 | G+      | 0.0136 | 0.1173 | 0.0995   | Opened   | Available   |              |
| MONACO KOSOVO MOBILE - Monaco Telecom  MCOMI  G+  0.0124  2.1380  0.0395  Opened  Closed  Closed  Closed  Monaco - Monaco Telecom  MCOM2  TADIG  MONGOLIA MOBILE - MobiCom  MNGMC  TADIG  MNGMC  TO  0.0000  TADIG  MNGMC  TO  0.0000  TO  | Monaco Telecom                                  | MCOM1 | R1      | 0.2172 | 2.2501 | 2.2513   | Opened   | Closed      |              |
| Monaco - Monaco Telecom  MCOM2 TADIG Profile IOT AG LEG Internet Blocking Callthrough Main  MONGOLIA MOBILE - MobiCom  MNGMC TMNGMC TMN | Monaco - Monaco Telecom                         | MCOM2 | G       | 0.0000 | 0.2156 | 0.1801   | Opened   | Closed      |              |
| Mongolia         TADIG         Profile         IOT         AG LEG         Internet         Blocking         Callthrough         Main           MONGOLIA MOBILE - MobiCom         MNGMC         T         0.0000         -         Closed         Closed         Closed         -           MONGOLIA MOBILE - SkyTel [MNGSK][MSRN]         MNGSK         G+         0.0136         2.7714         0.0395         Opened         Closed         -           MONGOLIA MOBILE - MobiCom         MNGMC         G         0.0000         -         Closed         Closed         -           MONGOLIA MOBILE - Unitel         MNGMC         G+         0.0152         0.9421         0.0157         Opened         Closed         -           MONGOLIA MOBILE - MobiCom         MNGMC         G+         0.0124         -         0.0157         Opened         Closed         -   | MONACO KOSOVO MOBILE - Monaco Telecom           | MCOM1 | G+      | 0.0124 | 2.1380 | 0.0395   | Opened   | Closed      | Callback     |
| MONGOLIA MOBILE - MobiCom         MNGMC         T         0.0000         Opened         Closed           MONGOLIA MOBILE - SkyTel [MNGSK][MSRN]         MNGSK         G+         0.0136         2.7714         0.0395         Opened         Closed           MONGOLIA MOBILE - MobiCom         MNGMC         G         0.0000         Opened         Closed           MONGOLIA MOBILE - Unitel         MNGMN         G         0.0592         0.9421         0.0157         Opened         Closed           MONGOLIA MOBILE - MobiCom         MNGMC         G+         0.0124         Opened         Closed         Closed  | Monaco - Monaco Telecom                         | MCOM2 | Т       | 2.4914 | 3.4752 | 2.8861   | Closed   | Closed      |              |
| MONGOLIA MOBILE - SkyTel [MNGSK][MSRN]  MNGSK  G+  0.0136  2.7714  0.0395  Opened  Closed  Closed  MONGOLIA MOBILE - MobiCom  MNGMC  G  0.0000  MNGMC  G  0.0592  0.9421  0.0157  Opened  Closed  Closed  Closed  Closed  Closed  Closed   | Mongolia  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| MONGOLIA MOBILE - MobiCom  MNGMC  G  Opened  Closed  MNGMC  MNGMN  G  Opened  Closed  Closed  MNGMC  MNGMC  G+  Opened  Closed  Closed  Closed  Closed   | MONGOLIA MOBILE - MobiCom                       | MNGMC | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| MONGOLIA MOBILE - Unitel  MNGMN G 0.0592 0.9421 0.0157 Opened Closed Closed Opened Closed  | MONGOLIA MOBILE - SkyTel [MNGSK][MSRN]          | MNGSK | G+      | 0.0136 | 2.7714 | 0.0395   | Opened   | Closed      |              |
| MONGOLIA MOBILE - MobiCom  MNGMC  G+  0.0124  Opened  Closed   | MONGOLIA MOBILE - MobiCom                       | MNGMC | G       | 0.0000 |        |          | Opened   | Closed      |              |
|  | MONGOLIA MOBILE - Unitel                        | MNGMN | G       | 0.0592 | 0.9421 | 0.0157   | Opened   | Closed      |              |
| MONGOLIA MOBILE - Unite MNGMN G+ 0.0124 0.3277 0.6120 Opened Closed Callback   | MONGOLIA MOBILE - MobiCom                       | MNGMC | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| Throat. S. Joseph V. Jerry V.  | MONGOLIA MOBILE - Unitel                        | MNGMN | G+      | 0.0124 | 0.3277 | 0.6120   | Opened   | Closed      | Callback     |

| Montserrat                               | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
|--|-------|---------|--------|--------|----------|----------|-------------|----------|
| Cable & Wireless                         | MSRCW | R1      | 0.0000 | 0.3541 | 0.0564   | Opened   | Closed      |          |
| MONTSERRAT - (C & W)                     | MSRCW | Т       | 0.0000 | 0.5450 | 0.0725   | Opened   | Closed      | Callback |
| MONTSERRAT - (C & W)                     | MSRCW | G       | 1.1891 | 1.4132 | 0.0784   | Closed   | Closed      |          |
| MONTSERRAT - (C & W)                     | MSRCW | G+      | 0.0124 | 0.2061 | 0.0791   | Opened   | Available   |          |
| Myanmar                                  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| MYANMAR - Ooredoo Mobile                 | MMROM | Т       | 0.0000 |        |          | Opened   | Closed      | Callback |
| Telenor                                  | MMRTN | R2      | 0.0000 | 1.8713 | 0.0802   | Opened   | Closed      |          |
| MYANMAR - Ooredoo Mobile                 | MMROM | G       | 0.0000 |        |          | Opened   | Closed      |          |
| MYANMAR - Telenor DTAC [MMRTN]           | MMRTN | G+      | 0.2048 | 0.0000 | 13.1598  | Opened   | Available   |          |
| TELENOR MYANMAR                          | MMRTN | Т       | 0.1529 | 0.1086 | 0.2299   | Opened   | Available   |          |
| MYANMAR - MPT GSM Network                | MMRPT | G       | 0.6330 | 1.2247 | 0.7367   | Closed   | Closed      |          |
| MYANMAR - Ooredoo Mobile [MMROM]         | MMROM | G+      | 0.0000 | 1.5019 | 0.5994   | Opened   | Closed      |          |
| Telenor                                  | MMRTN | R1      | 0.1379 | 0.5603 | 0.1793   | Opened   | Closed      |          |
| MYANMAR - MPT GSM Network                | MMRPT | G+      | 0.6383 | 0.1900 | 1.7964   | Closed   | Available   |          |
| Namibia                                  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| NAMIBIA LEO MOBILE - PowerCom (Cell one) | NAM03 | Т       | 0.4580 |        |          | Closed   | Closed      |          |
| NAMIBIA MOBILE - MTC                     | NAM01 | Т       | 0.4659 |        |          | Closed   | Closed      |          |
| NAMIBIA LEO MOBILE - PowerCom (Cell one) | NAM03 | G       | 0.3784 | 2.1366 | 5.6120   | Closed   | Closed      |          |
| NAMIBIA MOBILE - MTC                     | NAM01 | G       | 0.0000 |        | 5.3922   | Opened   | Closed      |          |
| NAMIBIA LEO MOBILE - PowerCom (Cell one) | NAM03 | G+      | 0.4597 | 0.2879 | 0.1395   | Closed   | Closed      |          |
| NAMIBIA MOBILE - MTC                     | NAM01 | G+      | 0.0124 | 1.0393 | 1.5131   | Opened   | Closed      | Callback |
| Nepal                                    | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| NEPAL SPICE MOBILE - Spice               | NPLM2 | G       | 0.6321 |        |          | Closed   | Closed      |          |
| Ncell                                    | NPLM2 | R1      | 0.1293 | 2.0238 | 2.0240   | Opened   | Closed      |          |
| NEPAL SPICE MOBILE - Spice               | NPLM2 | G+      | 1.0070 | 1.3352 | 0.1224   | Closed   | Closed      |          |
| NEPAL NT MOBILE - (Nepal Mobile)         | NPLNM | G+      | 0.4481 |        |          | Closed   | Closed      |          |
| NEPAL SPICE MOBILE - Spice               | NPLM2 | Т       | 0.0911 | 3.1244 | 2.5946   | Closed   | Closed      | Callback |
| NEPAL NT MOBILE - (Nepal Mobile)         | NPLNM | G       | 0.4438 | 5.2340 | 21.7668  | Closed   | Closed      |          |
| Niger                                    | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| NIGER ORANGE MOBILE - Moov/Telecel       | NERTL | G       | 0.0000 |        |          | Opened   | Closed      |          |
| NIGER ZAIN MOBILE - Airtel/Zain/Celtel   | NERCT | Т       | 0.0000 | 0.7758 | 0.0718   | Opened   | Closed      |          |
| Airtel/Zain/CelTel                       | NERCT | R1      | 0.0000 | 0.5603 | 0.0561   | Opened   | Closed      |          |
| NIGER ORANGE MOBILE [NEROR]              | NEROR | G+      | 0.4097 | 2.1775 | 0.0987   | Opened   | Closed      |          |
| NIGER ZAIN MOBILE - Airtel/Zain/Celtel   | NERCT | G       | 0.0000 | 1.1324 | 0.3084   | Opened   | Closed      |          |
| NIGER ORANGE MOBILE - Moov/Telecel       | NERTL | G+      | 0.0124 | 0.9296 | 0.1415   | Opened   | Closed      |          |
| NIGER ZAIN MOBILE - Airtel/Zain/Celtel   | NERCT | G+      | 0.0124 | 1.6967 | 0.0969   | Opened   | Closed      | Callback |
| Nigeria                                  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main     |
| NIGERIA MTN MOBILE - MTN                 | NGAMN | G+      | 0.0124 | 0.5917 | 0.0783   | Opened   | Closed      |          |
| NIGERIA OTHER MOBILE - EMTS              | NGAEM | G+      | 0.0124 | 0.1900 | 0.0987   | Opened   | Available   |          |
| NIGERIA ZAIN MOBILE - Airtel             | NGAET | G+      | 0.0124 | 0.7560 | 0.0791   | Opened   | Closed      |          |
| Airtel/ZAIN/Econet                       | NGAET | R1      | 0.0000 | 0.5603 | 0.0561   | Opened   | Closed      |          |
| NIGERIA GLOBACOM MOBILE - (Glo Mobile)   | NGAGM | Т       | 0.0000 |        |          | Opened   | Closed      |          |
| NIGERIA MTN MOBILE - MTN                 | NGAMN | Т       | 0.0000 | 4.6135 | 2.1358   | Opened   | Closed      |          |
| NIGERIA OTHER MOBILE - EMTS              | NGAEM | Т       | 0.0000 | 0.3271 | 0.1149   | Opened   | Closed      | Callback |
| NIGERIA ZAIN MOBILE - Airtel             | NGAET | Т       | 0.0000 | 0.7758 | 0.0718   | Opened   | Closed      |          |
|  |       |         |        |        |          |          |             |          |

| MTN   | NGAMN | R1      | 0.0000 | 3.3327 | 1.6661   | Opened   | Closed      |              |
|---|-------|---------|--------|--------|----------|----------|-------------|--------------|
| NIGERIA GLOBACOM MOBILE - (Glo Mobile)                        | NGAGM | G       | 0.0000 | 0.4394 | 0.9019   | Opened   | Closed      |              |
| NIGERIA MTN MOBILE - MTN                                      | NGAMN | G       | 0.0000 | 0.9123 | 0.0134   | Opened   | Closed      |              |
| NIGERIA ZAIN MOBILE - Airtel                                  | NGAET | G       | 0.0000 | 1.1353 | 0.3063   | Opened   | Closed      |              |
| ETISALAT  | NGAEM | R1      | 0.0000 | 0.2354 | 0.0896   | Opened   | Closed      |              |
| NIGERIA GLOBACOM MOBILE - (Glo Mobile)                        | NGAGM | G+      | 0.5720 | 8.4133 | 13.8573  | Opened   | Closed      |              |
| Netherlands Antilles  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| NETHERLANDS ANTILLES MOBILE - Setel NV (UTS Wireless Curacao) | ANTUT | G       | 0.0000 | 0.9289 | 0.7720   | Opened   | Closed      |              |
| NETHERLANDS ANTILLES MOBILE - Telcell N.V.                    | ANTTC | G       | 0.0000 |        |          | Opened   | Closed      |              |
| NETHERLANDS ANTILLES DIGICEL MOBILE - (Digicel Mossel)        | ANTCT | G       | 0.0000 | 0.5841 | 0.1567   | Opened   | Closed      |              |
| NETHERLANDS ANTILLES MOBILE - Telcell N.V.                    | ANTTC | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| NETHERLANDS ANTILLES DIGICEL MOBILE - (Digicel Mossel)        | ANTCT | G+      | 0.0124 | 0.1525 | 0.0395   | Opened   | Available   |              |
| NETHERLANDS ANTILLES MOBILE - Setel NV (UTS Wireless Curacao) | ANTUT | G+      | 0.0124 | 0.7919 | 0.5557   | Opened   | Closed      |              |
| NETHERLANDS ANTILLES MOBILE - Telcell N.V.                    | ANTTC | Т       | 0.0000 |        |          | Closed   | Closed      |              |
| Netherlands   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| NETHERLANDS KPN-M MOBILE - KPN Mobile                         | NLDPT | Т       | 0.0000 | 0.0779 | 0.0174   | Opened   | Available   | Callthrought |
| NETHERLANDS T-MOBILE MOBILE - T-Mobile                        | NLDPN | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| NETHERLANDS VODAFONE MOBILE - Vodafone                        | NLDLT | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Vodafone Libertel   | NLDLT | R1      | 0.0000 | 0.0986 | 0.0094   | Opened   | Available   |              |
| KPN Telecom B.V.  | NLDPT | R2      | 0.0000 | 0.0534 | 0.0080   | Opened   | Available   |              |
| NETHERLANDS T-MOBILE MOBILE - T-Mobile                        | NLDPN | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| NETHERLANDS VODAFONE MOBILE - Vodafone                        | NLDLT | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   |              |
| T-Mobile B.V.   | NLDPN | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| KPN Telecom B.V.  | NLDPT | R1      | 0.0000 | 0.0561 | 0.0422   | Opened   | Available   |              |
| NETHERLANDS KPN-M MOBILE - KPN Mobile                         | NLDPT | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| NETHERLANDS VODAFONE MOBILE - Vodafone                        | NLDLT | G       | 0.0000 |        |          | Opened   | Closed      |              |
| T-Mobile B.V.   | NLDDT | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| Nicaragua   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| Telefonica Celular de Nicaragua                               | NICMS | R1      | 0.0000 | 0.1345 | 0.0493   | Opened   | Available   |              |
| NICARAGUA MOBILE - ENITEL (CLARO)                             | NICEN | G+      | 0.0325 | 0.5939 | 0.0395   | Opened   | Closed      | Callback     |
| NICARAGUA TELEFON MOBILE - Telefonica Celular de Nicaragua    | NICMS | Т       | 1.4013 | 0.1862 | 0.0632   | Closed   | Available   |              |
| NICARAGUA MOBILE - ENITEL (CLARO)                             | NICEN | Т       | 1.2925 |        |          | Closed   | Closed      |              |
| NICARAGUA TELEFON MOBILE - Telefonica Celular de Nicaragua    | NICMS | G       | 0.2140 | 0.2826 | 0.1573   | Closed   | Closed      |              |
| NICARAGUA MOBILE - ENITEL (CLARO)                             | NICEN | G       | 1.0768 | 0.5652 | 0.0161   | Closed   | Closed      |              |
| NICARAGUA TELEFON MOBILE - Telefonica Celular de Nicaragua    | NICMS | G+      | 0.4244 | 0.2504 | 0.0395   | Closed   | Closed      |              |
| New Zealand   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| NEW ZEALAND MOBILE - Spark New Zealand                        | NZLTM | Т       | 0.0000 | 0.1862 | 0.0346   | Opened   | Available   |              |
| NEW ZEALAND VODA MOBILE - Vodafone                            | NZLBS | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   | Callthrought |
| Spark/NZ Telecom  | NZLTM | R1      | 0.0000 | 0.2824 | 0.0562   | Opened   | Closed      |              |
| NEW ZEALAND MOBILE - Spark New Zealand                        | NZLTM | G       | 0.0000 | 0.8245 | 0.2110   | Opened   | Closed      |              |
| NEW ZEALAND MOBILE - Two Degree Mobile                        | NZLNH | G       | 0.0000 |        |          | Opened   | Closed      |              |
| NEW ZEALAND VODA MOBILE - Vodafone                            | NZLBS | G       | 0.0000 | 4.4396 | 0.0719   | Opened   | Closed      |              |
| NEW ZEALAND MOBILE - Spark New Zealand                        | NZLTM | G+      | 0.0124 | 0.6004 | 0.3751   | Opened   | Closed      |              |
| NEW ZEALAND MOBILE - Two Degree Mobile                        | NZLNH | Т       | 0.9840 |        |          | Closed   | Closed      |              |
| NEW ZEALAND VODA MOBILE - Vodafone                            | NZLBS | G+      | 0.0637 | 0.7919 | 0.4113   | Closed   | Closed      |              |

| Vodafone  | NZLBS          | R1      | 0.0000           | 0.0986           | 0.0094           | Opened        | Available           |              |
|---|----------------|---------|------------------|------------------|------------------|---------------|---------------------|--------------|
| New Caledonia   | TADIG          | Profile | IOT              | AG LEG           | Internet         | Blocking      | Callthrough         | Main         |
| NEW CALEDONIA - OPT (Mobilis)   | NCLPT          | G       | 0.0000           |                  | 12.1067          | Opened        | Closed              |              |
| NEW CALEDONIA - OPT (Mobilis)   | NCLPT          | G+      | 0.0124           | 4.5530           | 1.9937           | Opened        | Closed              | Callback     |
| Norway  | TADIG          | Profile | IOT              | AG LEG           | Internet         | Blocking      | Callthrough         | Main         |
| NORWAY MARITIME SERVICES - Maritime Communications Partner AS                               | NORMC          | G       | 0.0000           |                  |                  | Opened        | Closed              |              |
| NORWAY NETCOM MOBILE - NETCOM AS  | NORNC          | G       | 0.0000           | 0.0662           | 0.0101           | Opened        | Available           |              |
| NORWAY OTHER MOBILE - Mobile Network (Network Norway)                                       | NORNN          | G       | 0.0000           |                  |                  | Opened        | Closed              |              |
| NORWAY TELENOR-M MOBILE - Telenor Mobil   | NORTM          | G+      | 0.0000           | 0.0633           | 0.0075           | Opened        | Available           |              |
| Network Norway AS   | NORNN          | R1      | 0.0000           | 0.0695           | 0.0085           | Opened        | Available           |              |
| NORWAY MARITIME SERVICES - Maritime Communications Partner AS                               | NORMC          | G+      | 0.0124           | 3.1354           | 3.3568           | Opened        | Closed              |              |
| NORWAY NETCOM MOBILE - NETCOM AS  | NORNC          | G+      | 0.0000           | 0.0633           | 0.0075           | Opened        | Available           |              |
| NORWAY TELENOR-M MOBILE - Telenor Mobil   | NORTM          | Т       | 0.0000           | 0.3116           | 0.0722           | Opened        | Closed              |              |
| Telenor   | NORTM          | R1      | 0.0000           | 0.2241           | 0.0562           | Opened        | Closed              |              |
| Netcom  | NORNC          | R2      | 0.0000           | 0.0855           | 0.0107           | Opened        | Available           |              |
| NORWAY MARITIME SERVICES - Maritime Communications Partner AS                               | NORMC          | Т       | 0.2953           |                  |                  | Closed        | Closed              |              |
| NORWAY NETCOM MOBILE - NETCOM AS  | NORNC          | Т       | 0.0000           | 0.0971           | 0.0107           | Opened        | Available           | Callthrought |
| NORWAY TELENOR-M MOBILE - Telenor Mobil   | NORTM          | G       | 0.0000           | 0.0426           | 0.0062           | Opened        | Available           |              |
| Telenor   | NORTM          | R2      | 0.0000           | 0.0534           | 0.0054           | Opened        | Available           |              |
| Netcom  | NORNC          | R1      | 0.0000           | 0.0695           | 0.0085           | Opened        | Available           |              |
| United Arab Emirates  | TADIG          | Profile | IOT              | AG LEG           | Internet         | Blocking      | Callthrough         | Main         |
| UNITED ARAB EMIRATES MOBILE - DU  | AREDU          | G+      | 0.0124           |                  | 0.1029           | Opened        | Closed              | Callback     |
| UNITED ARAB EMIRATES MOBILE - ETISALAT  | ARETC          | G       | 1.7116           | 0.2629           | 0.0547           | Closed        | Closed              |              |
| UNITED ARAB EMIRATES MOBILE - ETISALAT  | ARETC          | G+      | 0.0124           | 2.2645           | 0.2172           | Opened        | Closed              |              |
| UNITED ARAB EMIRATES MOBILE - DU  | AREDU          | G       | 0.0000           |                  |                  | Opened        | Closed              |              |
| Oman  | TADIG          | Profile | IOT              | AG LEG           | Internet         | Blocking      | Callthrough         | Main         |
| Nawras  | OMNNT          | R2      | 0.0000           | 1.0693           | 0.4278           | Opened        | Closed              |              |
| OMAN NAWRAS MOBILE - Nawras   | OMNNT          | G+      | 0.0124           | 10.6461          | 18.4657          | Opened        | Closed              | Callback     |
| OMAN MOBILE - (OMAN MOBILE)   | OMNGT          | G+      | 0.0124           | 0.4689           | 0.0178           | Opened        | Closed              |              |
| OMAN MOBILE - (OMAN MOBILE)   | OMNGT          | G       | 0.0000           | 1.0159           | 0.1716           | Opened        | Closed              |              |
| OMAN NAWRAS MOBILE - Nawras   | OMNNT          | G       | 0.0000           |                  |                  | Opened        | Closed              |              |
| Cook Islands  | TADIG          | Profile | IOT              | AG LEG           | Internet         | Blocking      | Callthrough         | Main         |
| COOK ISLANDS - Telecom Cook Islands   | COKTC          | G+      | 0.0124           | 6.1921           | 4.7573           | Opened        | Closed              | Callback     |
| COOK ISLANDS - Telecom Cook Islands   | соктс          | Т       | 1.5056           |                  |                  | Closed        | Closed              |              |
| Turks & Caicos Islands  | TADIG          | Profile | IOT              | AG LEG           | Internet         | Blocking      | Callthrough         | Main         |
| TURKS AND CAICOS IS MOBILE - (C & W)  | TCACW          | G+      | 0.0124           | 0.7127           | 0.4935           | Opened        | Closed              |              |
| TURKS AND CAICOS IS MOBILE - (C & W)  | TCACW          | Т       | 0.0000           | 0.5698           | 0.0756           | Opened        | Closed              | Callback     |
| Cable & Wireless (TCI) Ltd  | TCACW          | R1      | 0.0000           | 0.3699           | 0.0592           | Opened        | Closed              |              |
| TURKS AND CAICOS IS MOBILE - (C & W)  | TCACW          | G       | 1.2536           | 1.4132           | 0.0784           | Closed        | Closed              |              |
| Pakistan  | TADIG          | Profile | IOT              | AG LEG           | Internet         | Blocking      | Callthrough         | Main         |
| PAKISTAN MOBILE - Zong  | PAKPL          | G+      | 0.3704           |                  | 9.1987           | Closed        | Closed              |              |
|   |                |         |                  |                  |                  |               |                     |              |
| PAKISTAN TELENOR MOBILE - Telenor [PAKTP]   | PAKTP          | G+      | 0.0136           | 0.2054           | 0.0292           | Opened        | Available           |              |
| PAKISTAN TELENOR MOBILE - Telenor [PAKTP]  PAKISTAN MOBILE - Pak Telecom Mobile Ltd (Ufone) |                | G+      | 0.0136<br>0.0124 | 0.2054<br>0.3697 | 0.0292<br>0.2172 | Opened Opened | Available<br>Closed | Callback     |
|   | PAKTP          |         |                  |                  |                  | _             |                     | Callback     |
| PAKISTAN MOBILE - Pak Telecom Mobile Ltd (Ufone)  | PAKTP<br>PAKUF | G+      | 0.0124           |                  |                  | Opened        | Closed              | Callback     |

| ISTAN MOBILE - Warid Telecom   | PAKWA               | KWA G                  | 0.0000        |                  |                     | Opened          | Closed                |              |
|--|---------------------|------------------------|---------------|------------------|---------------------|-----------------|-----------------------|--------------|
| ISTAN MOBILINK MOBILE - Mobilink   | PAKMK               | KMK G                  | 0.3171        |                  |                     | Closed          | Closed                |              |
| nor  | PAKTP               | KTP R2                 | 0.0000        | 1.3901           | 0.0401              | Opened          | Closed                |              |
| ISTAN MOBILE - Pak Telecom Mobile Ltd (Ufone)  | PAKUF               | KUF G                  | 0.3572        | 0.2826           | 0.0628              | Closed          | Closed                |              |
| of Palestine   | TADIG               |                        | IOT           | AG LEG           | Internet            | Blocking        | Callthrough           | Main         |
| ESTINE MOBILE - Jawwal - (Palestine Telecommunicat   | ons Co) PSEJE       | EJE G+                 | 0.0124        | 0.7012           | 0.0234              | Opened          | Closed                |              |
| ESTINE MOBILE - WATANiya Telecom Palestine   | PSEWM               | EWM G                  | 0.0000        | 4.5771           | 17.7656             | Opened          | Closed                |              |
| ESTINE MOBILE - Jawwal - (Palestine Telecommunicat   | ons Co) PSEJE       | еје т                  | 1.1325        |                  |                     | Closed          | Closed                |              |
| ESTINE MOBILE - WATANiya Telecom Palestine   | PSEWM               |                        | 0.0124        | 1.4190           | 1.2041              | Opened          | Closed                |              |
|  |                     |                        |               |                  |                     | _               |                       |              |
| ESTINE MOBILE - Jawwal - (Palestine Telecommunicat   | ons Co) PSEJE TADIG |                        | 0.0000<br>IOT | 4.0329<br>AG LEG | 17.3858<br>Internet | Opened Blocking | Closed<br>Callthrough | Main         |
| AMA DIGICEL MOBILE - Digicel   | PANDC               |                        | 0.8514        | 0.5841           | 0.1567              | Closed          | Closed                | Willin       |
| AMA TELEFONICA MOBILE - Telefonica   | PANMS               | NMS G+                 | 0.2042        | 0.2181           | 0.0987              | Closed          | Closed                |              |
|  | PANCW               |                        | 0.0124        | 0.7919           |                     |                 | Closed                |              |
| AMA C&W MOBILE - (C & W)   |                     |                        |               |                  | 0.0759              | Opened          |                       |              |
| AMA DIGICEL MOBILE - Digicel   | PANDC               |                        | 0.0124        | 0.3890           | 0.0776              | Opened          | Closed                |              |
| AMA MOBILE - Claro Panama  | PANCL               |                        | 0.0424        | 0.7919           | 0.0395              | Opened          | Closed                |              |
| AMA TELEFONICA MOBILE - Telefonica   | PANMS               | NMS T                  | 0.0000        | 0.1862           | 0.0632              | Opened          | Available             | Callthrought |
| star   | PANMS               | NMS R1                 | 0.0000        | 0.1345           | 0.0493              | Opened          | Available             |              |
| AMA C&W MOBILE - (C & W)   | PANCW               | NCW T                  | 0.0000        | 0.8342           | 0.1931              | Opened          | Closed                |              |
| AMA MOBILE - Claro Panama  | PANCL               | NCL G                  | 0.4580        |                  |                     | Closed          | Closed                |              |
| AMA TELEFONICA MOBILE - Telefonica   | PANMS               | NMS G                  | 0.1972        | 0.2826           | 0.1573              | Closed          | Closed                |              |
| e & W./Mas Movil   | PANCW               | NCW R1                 | 0.0000        | 0.6029           | 0.1506              | Opened          | Closed                |              |
| AMA C&W MOBILE - (C & W)   | PANCW               | NCW G                  | 0.9177        |                  |                     | Closed          | Closed                |              |
| a New Guinea   | TADIG               | DIG Profile l          | TOI           | AG LEG           | Internet            | Blocking        | Callthrough           | Main         |
| UA NEW GUINEA - BMobile  | PNGPM               | GPM G+                 | 1.6860        | 1.4847           | 0.0793              | Closed          | Closed                |              |
| JA NEW GUINEA - Digicel  | PNGDP               | GDP G                  | 0.0000        | 0.0565           | 0.0161              | Opened          | Available             |              |
| UA NEW GUINEA - Digicel  | PNGDP               | GDP G+                 | 0.0124        | 0.2127           | 0.0395              | Opened          | Closed                | Callback     |
| UA NEW GUINEA - Digicel  | PNGDP               | GDP T                  | 1.6754        |                  |                     | Closed          | Closed                |              |
| guay   | TADIG               | DIG Profile 1          | IOT           | AG LEG           | Internet            | Blocking        | Callthrough           | Main         |
| AGUAY TIGO MOBILE - (Telecel)  | PRYTC               | YTC T                  | 0.8372        |                  |                     | Closed          | Closed                |              |
| AGUAY VOX MOBILE - (VOX)   | PRYVX               | YVX G                  | 0.0000        |                  |                     | Opened          | Closed                |              |
| AGUAY CLARO MOBILE - Claro   | PRYHT               | YHT G                  | 0.7020        |                  |                     | Closed          | Closed                |              |
| AGUAY TIGO MOBILE - (Telecel)  | PRYTC               | YTC G                  | 0.6967        | 1.4783           | 0.1168              | Closed          | Closed                |              |
| AGUAY VOX MOBILE - (VOX)   | PRYVX               | YVX G+                 | 0.0124        |                  | 34.8266             | Opened          | Closed                |              |
| AGUAY CLARO MOBILE - Claro   | PRYHT               | YHT G+                 | 0.8425        | 0.5691           | 0.0395              | Closed          | Closed                |              |
| AGUAY TIGO MOBILE - (Telecel)  | PRYTC               | YTC G+                 | 0.0769        | 0.5701           | 0.0593              | Opened          | Closed                | Callback     |
| AGUAY VOX MOBILE - (VOX)   | PRYVX               |                        | 0.8372        |                  |                     | Closed          | Closed                |              |
| AGUAY CLARO MOBILE - Claro   | PRYHT               |                        | 0.8372        |                  |                     | Closed          | Closed                |              |
|  | PRYNP               |                        | 0.4341        | 0.7537           | 0.0737              | Opened          | Closed                |              |
| MALIAY PERS MORII F., Nucleo   | TADIG               |                        | IOT           | AG LEG           | Internet            | Blocking        | Callthrough           | Main         |
| AGUAY PERS MOBILE - Nucleo   |                     | 1.0.110                | 0.0373        |                  | 0.0395              | Opened          | Closed                |              |
| AGUAY PERS MOBILE - Nucleo  J AMERICA MOVIL MOBILE - Claro   | PERTM               | RTM G+                 |               |                  |                     |                 |                       |              |
|  |                     |                        | 0.0124        | 0.5939           | 0.0395              | Opened          | Closed                |              |
| J AMERICA MOVIL MOBILE - Claro<br>J MOBILE - Nextel Peru   | PERTM PERN3         | RN3 G+                 |               |                  |                     | -               |                       |              |
| J AMERICA MOVIL MOBILE - Claro  J MOBILE - Nextel Peru  J MOVISTAR MOBILE - Telefonica Movile - O2 | PERTM PERN3 PERMO   | RN3 G+<br>RMO G+       | 0.1591        | 0.2732           | 0.0395              | Closed          | Closed                |              |
| J AMERICA MOVIL MOBILE - Claro<br>J MOBILE - Nextel Peru   | PERTM PERN3         | RN3 G+  RMO G+  RVT R1 |               |                  |                     | -               |                       |              |
| J AMERICA MOVIL MOBILE - Claro<br>J MOBILE - Nextel Peru   | PERTM PERN3         | RN3 G+                 |               |                  |                     | -               |                       |              |

| PERU MOVISTAR MOBILE - Telefonica Movile - O2       | PERMO | Т       | 0.0000 | 0.2194 | 0.0517   | Opened   | Closed      |              |
|---|-------|---------|--------|--------|----------|----------|-------------|--------------|
| Viattel Group - Commit                              | PERVT | Т       | 0.0000 | 0.2076 | 0.0575   | Opened   | Closed      | Callthrought |
| Movistar  | PERMO | R2      | 0.0000 | 1.7377 | 0.1069   | Opened   | Closed      |              |
| PERU AMERICA MOVIL MOBILE - Claro                   | PERTM | G       | 0.1043 | 0.5652 | 0.0190   | Closed   | Closed      |              |
| PERU MOBILE - Viattel Commit [PERVT]                | PERVT | G+      | 0.0136 | 4.9490 | 19.7396  | Opened   | Closed      |              |
| PERU MOVISTAR MOBILE - Telefonica Movile - O2       | PERMO | G       | 0.2025 | 0.2826 | 0.1573   | Closed   | Closed      |              |
| Poland  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| Play/P4   | POLP4 | R1      | 0.0000 | 0.0852 | 0.0043   | Opened   | Available   |              |
| POLAND ERA MOBILE - (Era)                           | POL02 | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| POLAND ORANGE MOBILE - (IDEA) Orange                | POL03 | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| POLAND P4 MOBILE                                    | POLP4 | G+      | 0.0000 |        |          | Closed   | Closed      |              |
| POLAND PLUS MOBILE - (PLUS)                         | POLKM | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| POLAND ERA MOBILE - (Era)                           | POL02 | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| POLAND ORANGE MOBILE - (IDEA) Orange                | POL03 | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| POLAND P4 MOBILE                                    | POLP4 | Т       | 0.4429 | 0.1167 | 0.0052   | Closed   | Available   |              |
| POLAND PLUS MOBILE - (PLUS)                         | POLKM | Т       | 0.0000 | 0.1167 | 0.0090   | Opened   | Available   | Callthrought |
| POLAND ERA MOBILE - (Era)                           | POL02 | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| POLAND ORANGE MOBILE - (IDEA) Orange                | POL03 | T       | 0.4138 |        |          | Closed   | Closed      |              |
| POLAND P4 MOBILE                                    | POLP4 | G       | 0.0000 |        |          | Opened   | Closed      |              |
| POLAND PLUS MOBILE - (PLUS)                         | POLKM | G       | 0.0000 |        |          | Opened   | Closed      |              |
| Polkomtel/Plus                                      | POLKM | R1      | 0.0000 | 0.0852 | 0.0069   | Opened   | Available   |              |
| Portugal  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| NOS/Optimus   | PRTOP | R2      | 0.0000 | 0.0937 | 0.0107   | Opened   | Available   |              |
| PORTUGAL OPTIMUS MOBILE - Optimus                   | PRTOP | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| PORTUGAL TMN MOBILE - (TMN)                         | PRTTM | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| PORTUGAL VODAFONE MOBILE - Vodafone                 | PRTTL | G       | 0.0000 |        |          | Opened   | Closed      |              |
| MEO/TMN   | PRTTM | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| PORTUGAL OPTIMUS MOBILE - Optimus                   | PRTOP | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| PORTUGAL TMN MOBILE - (TMN)                         | PRTTM | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| PORTUGAL VODAFONE MOBILE - Vodafone                 | PRTTL | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| MEO/TMN   | PRTTM | R1      | 0.0000 | 0.0852 | 0.0283   | Opened   | Available   |              |
| PORTUGAL OPTIMUS MOBILE - Optimus                   | PRTOP | Т       | 1.1635 |        |          | Closed   | Closed      |              |
| PORTUGAL TMN MOBILE - (TMN)                         | PRTTM | Т       | 1.2457 | 0.1167 | 0.0360   | Closed   | Available   |              |
| PORTUGAL VODAFONE MOBILE - Vodafone                 | PRTTL | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   | Callthrought |
| Vodafone  | PRTTL | R1      | 0.0000 | 0.0986 | 0.0094   | Opened   | Available   |              |
| Puerto Rico   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| Puerto Rico Telephone Company Inc. (PRTC)           | PRICL | R1      | 0.4138 | 2.2860 | 2.7540   | Opened   | Closed      |              |
| UNITED STATES - T-Mobile                            | USAW5 | T       | 0.0208 |        |          | Opened   | Closed      |              |
| PUERTO RICO MOBILE - AT&T                           | USACG | Т       | 2.2315 |        |          | Closed   | Closed      |              |
| PUERTO RICO MOBILE - Claro                          | PRICL | Т       | 0.9133 | 3.5292 | 3.5308   | Closed   | Closed      |              |
| UNITED STATES - T-Mobile                            | USAW5 | G       | 0.1105 |        |          | Opened   | Closed      |              |
| PUERTO RICO MOBILE - AT&T                           | USACG | G       | 0.1271 | 0.0180 | 0.0082   | Closed   | Available   |              |
|   | PDICE | G       | 0.7594 | 0.5652 | 0.0162   | Closed   | Closed      |              |
| PUERTO RICO MOBILE - Claro                          | PRICL | "       |        |        |          |          |             |              |
| PUERTO RICO MOBILE - Claro UNITED STATES - T-Mobile | USAW5 | G+      | 0.0659 |        |          | Opened   | Closed      | Callthrought |

| Reunion Islands                                | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main |
|--|-------|---------|--------|---------|----------|----------|-------------|------|
| REUNION MOBILE - Orange Reunion [REU02]        | REU02 | G+      | 0.0683 | 0.0000  | 0.8226   | Opened   | Available   |      |
| REUNION MOBILE - Orange Reunion                | REU02 | G       | 0.0000 | 0.0696  | 0.0114   | Opened   | Available   |      |
| REUNION MOBILE - Orange Reunion                | REU02 | Т       | 0.0000 |         |          | Opened   | Closed      |      |
| REUNION MOBILE - Outremer Telcom               | REUOT | G+      | 0.0000 |         |          | Opened   | Closed      |      |
| Russia   | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main |
| RUSSIA MOBILE - Smarts                         | RUS07 | G       | 0.0000 |         |          | Opened   | Closed      |      |
| RUSSIA LMTS MOBILE - Mobile Tele Systems - MTS | RUS01 | G       | 0.0000 | 0.2588  | 0.0625   | Opened   | Closed      |      |
| RUSSIA MEGAFON MOBILE - MegaFon                | RUSNW | G+      | 0.0124 | 0.3658  | 0.1777   | Opened   | Closed      |      |
| RUSSIA MOBILE - TELE2 [RUST2]                  | RUST2 | G+      | 0.0136 | 2.2172  | 0.0395   | Opened   | Closed      |      |
| RUSSIA MOBILE - (NCC)                          | RUS03 | G+      | 1.5198 |         |          | Closed   | Closed      |      |
| RUSSIA MOBILE - Yeniseytelecom                 | RUSSC | Т       | 1.4968 |         |          | Closed   | Closed      |      |
| RUSSIA MOBILE - BaykalWestCom                  | RUSKH | G+      | 1.5198 |         |          | Closed   | Closed      |      |
| RUSSIA VIMPELCOM MOBILE - Vimpelcom - Beeline  | RUSBD | Т       | 0.0000 | 0.0776  | 0.0144   | Opened   | Available   |      |
| BeeLine/VimpelCom                              | RUSBD | R2      | 0.0000 | 1.5639  | 0.0107   | Closed   | Closed      |      |
| RUSSIA MOBILE - LLC – MOTIV                    | RUSEC | G+      | 1.5198 |         | 44.4142  | Closed   | Closed      |      |
| Tele2/ECC/Volgogr.                             | RUST2 | R1      | 0.0000 | 0.9413  | 0.4034   | Opened   | Closed      |      |
| MTS  | RUS01 | R2      | 0.0000 | 0.6283  | 0.0348   | Opened   | Closed      |      |
| RUSSIA MOBILE - Smarts                         | RUS07 | G+      | 0.0124 |         |          | Opened   | Closed      |      |
| RUSSIA LMTS MOBILE - Mobile Tele Systems - MTS | RUS01 | G+      | 0.0124 | 1.2756  | 0.2962   | Opened   | Closed      |      |
| RUSSIA MEGAFON MOBILE - MegaFon                | RUSNW | Т       | 0.0000 | 0.7758  | 0.0174   | Closed   | Closed      |      |
| RUSSIA MOBILE - TELE2                          | RUST2 | G       | 0.5213 | 3.5612  | 1.8808   | Closed   | Closed      |      |
| RUSSIA MOBILE - (NCC)                          | RUS03 | Т       | 0.0000 |         |          | Closed   | Closed      |      |
| RUSSIA MOBILE - Yeniseytelecom                 | RUSSC | G+      | 1.5198 |         |          | Closed   | Closed      |      |
| RUSSIA MOBILE - BaykalWestCom                  | RUSKH | Т       | 0.0000 |         |          | Closed   | Closed      |      |
| RUSSIA ROSTELECOM MOBILE - Uralsvyazinform     | RUSUT | G       | 0.0000 |         |          | Closed   | Closed      |      |
| Baykal Westcom                                 | RUSKH | R1      | 0.0000 | 0.9413  | 0.4034   | Opened   | Closed      |      |
| RUSSIA MOBILE - LLC – MOTIV                    | RUSEC | Т       | 0.0000 |         |          | Closed   | Closed      |      |
| RUSSIA VIMPELCOM MOBILE - Vimpelcom - Beeline  | RUSBD | G       | 0.0000 |         |          | Closed   | Closed      |      |
| Megafon  | RUSNW | R1      | 0.0000 | 0.5603  | 0.0134   | Opened   | Closed      |      |
| RUSSIA MOBILE - Smarts                         | RUS07 | Т       | 0.4465 |         |          | Closed   | Closed      |      |
| Yenisey Telecom                                | RUSSC | R1      | 0.0000 | 0.9413  | 0.4034   | Opened   | Closed      |      |
| NCC  | RUS03 | R1      | 0.0000 | 0.9413  | 0.4034   | Opened   | Closed      |      |
| RUSSIA MOBILE - TELE2                          | RUST2 | Т       | 0.0000 | 0.7758  | 0.0575   | Opened   | Closed      |      |
| RUSSIA LMTS MOBILE - Mobile Tele Systems - MTS | RUS01 | Т       | 1.4959 | 0.7448  | 0.0259   | Closed   | Closed      |      |
| RUSSIA MEGAFON MOBILE - MegaFon                | RUSNW | G       | 2.4097 | 0.3400  | 0.0646   | Closed   | Closed      |      |
| RUSSIA MOBILE - TMT                            | RUS27 | G       | 0.0000 |         | 0.0628   | Opened   | Closed      |      |
| RUSSIA MOBILE - (NTC)                          | RUS16 | Т       | 0.6861 |         |          | Closed   | Closed      |      |
| RUSSIA ROSTELECOM MOBILE - Uralsvyazinform     | RUSUT | Т       | 0.0000 |         |          | Closed   | Closed      |      |
| RUSSIA MOBILE - CJSC RT MOBILE                 | RUS17 | Т       | 1.4968 |         |          | Closed   | Closed      |      |
| RUSSIA VIMPELCOM MOBILE - Vimpelcom - Beeline  | RUSBD | G+      | 3.4135 | 15.5917 | 36.1894  | Closed   | Closed      |      |
| BeeLine/VimpelCom                              | RUSBD | R1      | 0.0000 | 0.0672  | 0.0134   | Opened   | Available   |      |
| RUSSIA MOBILE - LLC – MOTIV                    | RUSEC | G       | 0.0000 | 0.4146  | 0.0845   | Opened   | Closed      |      |
| UralTel  | RUSUT | R1      | 0.0000 | 0.9413  | 0.4034   | Opened   | Closed      |      |
| MTS  | RUS01 | R1      | 0.0000 | 0.5379  | 0.0247   | Opened   | Closed      |      |
|  |       |         |        |         |          | 1        |             |      |

| Rwandese Republic   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
|---|-------|---------|--------|--------|----------|----------|-------------|--------------|
| RWANDA AIRTEL MOBILE  | RWAAR | Т       | 1.2890 | 0.7758 | 0.0718   | Closed   | Closed      |              |
| RWANDA MTN MOBILE - MTN   | RWAMN | Т       | 0.0000 |        |          | Closed   | Closed      | Callback     |
| RWANDA TIGO MOBILE - Tigo Ruwanda                                 | RWATG | Т       | 1.2996 |        |          | Closed   | Closed      |              |
| Airtel  | RWAAR | R1      | 0.0000 | 0.5603 | 0.0561   | Opened   | Closed      |              |
| RWANDA AIRTEL MOBILE  | RWAAR | G       | 0.0000 | 1.1324 | 5.6374   | Opened   | Closed      |              |
| RWANDA MTN MOBILE - MTN   | RWAMN | G       | 0.0000 | 0.8651 | 0.0097   | Opened   | Closed      |              |
| RWANDA TIGO MOBILE - Tigo Ruwanda                                 | RWATG | G       | 0.0000 |        |          | Opened   | Closed      |              |
| RWANDA AIRTEL MOBILE  | RWAAR | G+      | 1.3155 | 0.7127 | 0.0741   | Closed   | Closed      |              |
| RWANDA MTN MOBILE - MTN   | RWAMN | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| RWANDA TIGO MOBILE - Tigo Ruwanda                                 | RWATG | G+      | 0.0124 | 0.9441 | 0.1185   | Opened   | Closed      |              |
| Romania   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| ROMANIA ORANGE MOBILE - Orange                                    | ROMMR | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| ROMANIA VODAFONE MOBILE - Vodafone                                | ROMMF | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Vodafone  | ROMMF | R1      | 0.0000 | 0.0986 | 0.0094   | Opened   | Available   |              |
| Cosmote   | ROMCS | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| ROMANIA COSMOROM MOBILE - Cosmote                                 | ROMCS | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| ROMANIA DIGI MOBILE - DigiMobile                                  | ROM05 | G+      | 0.0000 |        | 0.0086   | Opened   | Closed      |              |
| ROMANIA ORANGE MOBILE - Orange                                    | ROMMR | Т       | 0.0000 |        |          | Opened   | Closed      | Callthrought |
| ROMANIA VODAFONE MOBILE - Vodafone                                | ROMMF | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   |              |
| RCS&RDS Digi Mobile   | ROM05 | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| ROMANIA COSMOROM MOBILE - Cosmote                                 | ROMCS | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| ROMANIA ORANGE MOBILE - Orange                                    | ROMMR | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| ROMANIA VODAFONE MOBILE - Vodafone                                | ROMMF | G       | 0.0000 |        |          | Opened   | Closed      |              |
| Orange  | ROMMR | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| ROMANIA COSMOROM MOBILE - Cosmote                                 | ROMCS | G+      | 0.0000 |        | 0.0086   | Opened   | Closed      |              |
| El Salvador   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| EL SALVDOR DIGICEL MOBILE - DIGICEL                               | SLVDC | G       | 0.9973 | 0.5841 | 0.1567   | Closed   | Closed      |              |
| EL SALVADOR PERS MOBILE - CTE Telecom Personal SA de CV           | SLVTP | Т       | 1.2183 |        |          | Closed   | Closed      |              |
| EL SALVADOR TELEFO MOBILE - Telefonica Movile El Salvador [SLVTS] | SLVTS | G+      | 0.0136 | 0.2376 | 0.0395   | Opened   | Closed      |              |
| EL SALVDOR DIGICEL MOBILE - DIGICEL                               | SLVDC | G+      | 0.0124 | 0.3801 | 0.0791   | Opened   | Closed      |              |
| Telefonica  | SLVTS | R2      | 0.0000 | 1.7377 | 0.1069   | Opened   | Closed      |              |
| EL SALVADOR PERS MOBILE - CTE Telecom Personal SA de CV           | SLVTP | G       | 1.0132 | 0.5652 | 0.0161   | Closed   | Closed      |              |
| EL SALVADOR TELEFO MOBILE - Telefonica Movile El Salvador         | SLVTS | G       | 0.2095 | 0.2826 | 0.1573   | Closed   | Closed      |              |
| EL SALVADOR TELEMO MOBILE - Telemovil EL Salvador S.A [SLVTM]     | SLVTM | G+      | 0.2131 | 0.4039 | 0.0395   | Opened   | Closed      |              |
| Telefonica  | SLVTS | R1      | 0.0000 | 0.1524 | 0.0493   | Opened   | Available   |              |
| EL SALVADOR PERS MOBILE - CTE Telecom Personal SA de CV           | SLVTP | G+      | 0.0407 | 0.4072 | 0.0395   | Opened   | Closed      |              |
| EL SALVADOR TELEFO MOBILE - Telefonica Movile El Salvador         | SLVTS | Т       | 0.0000 | 0.2101 | 0.0632   | Opened   | Closed      | Callthrought |
| EL SALVADOR TELEMO MOBILE - Telemovil EL Salvador S.A             | SLVTM | G       | 0.8673 |        | 9.6289   | Closed   | Closed      |              |
| Western Samoa   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SAMOA WEST MOBILE - Digicel                                       | WSMDP | G+      | 0.0124 | 0.2049 | 0.0395   | Opened   | Available   | Callback     |
| SAMOA WEST MOBILE - Digicel                                       | WSMDP | Т       | 1.5189 |        |          | Closed   | Closed      |              |
| SAMOA WEST MOBILE - Digicel                                       | WSMDP | G       | 1.5224 | 0.0565 | 0.0161   | Closed   | Available   |              |
| San Marino  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SAN MARINO MOBILE - San Marino Telecom                            | SMOSM | G+      | 1.0220 |        |          | Closed   | Closed      |              |
| Sao Tome e Principe   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |

| SAO TOME AND PRINCIPE - CSTmovel   | STPST   | <sub>G</sub>                                    | 0.0000   |  |  | Opened   | Closed   |                          |
|--|---|---|--|--|--|--|--|--------------------------|
| SAO TOME AND PRINCIPE - CSTmovel   | STPST   | G+  | 0.0124   | 7.0799   | 0.0395   | Opened   | Closed   | Callback                 |
| Saudi Arabia   | TADIG   | Profile   | IOT  | AG LEG   | Internet   | Blocking   | Callthrough  | Main                     |
| SAUDI ARAB MOBILY MOBILE - Etisalat  | SAUET   | G   | 0.0000   | 0.0044   | 0.0544   | Opened   | Available  | Han                      |
| SAUDI ARABIA JAWAL MOBILE - (STC) (AL JAWAL)   | SAUAJ   | G   | 0.0000   | 0.2009   | 0.0168   | Opened   | Available  |                          |
| SAUDI ARABIA JAWAL MOBILE - (STC) (AL JAWAL)   | SAUAJ   | G+  | 0.0124   | 0.2530   | 0.2369   | Opened   | Closed   |                          |
| SAUDI ARABIA ZAIN MOBILE - ZAIN SD   | SAUZN   | G   | 0.0000   | 0.2550   | 0.230)   | Opened   | Closed   |                          |
|  |   |   |  |  |  |  |  |                          |
| SAUDI ARAB MOBILY MOBILE - Etisalat  | SAUET   | G+  | 0.0124   |  |  | Opened   | Closed   |                          |
| SAUDI ARABIA ZAIN MOBILE - ZAIN SD   | SAUZN   | G+  | 0.0124   | 0.8614   | 0.1185   | Opened   | Collidornal  | Callback                 |
| Swaziland  | TADIG   | Profile   | IOT  | AG LEG   | Internet   | Blocking   | Claud  | Main                     |
| SWAZILAND MTN MOBILE - MTN   | SWZMN   | G+  | 0.0124   | 2 2 404  | 0.0544   | Opened   | Closed   |                          |
| SWAZILAND MOBILE - SWAZI-MOBILE [SWZ02][MSRN]  | SWZ02   | G   | 0.2600   | 3.7685   | 2.3944   | Opened   | Closed   |                          |
| SWAZILAND MTN MOBILE - MTN   | SWZMN   | Т   | 0.0000   |  |  | Opened   | Closed   | Callback                 |
| SWAZILAND MTN MOBILE - MTN   | SWZMN   | G   | 0.0000   | 0.8651   | 0.0097   | Opened   | Closed   |                          |
| Saint Helena and Ascension Isl   | TADIG   | Profile   | IOT  | AG LEG   | Internet   | Blocking   | Callthrough  | Main                     |
| ST HELENA - Sure South Atlantic [SHNCW]  | SHNCW   | G   | 0.2199   | 0.0000   | 8.8349   | Opened   | Available  |                          |
| Republic of Seychelles   | TADIG   | Profile   | IOT  | AG LEG   | Internet   | Blocking   | Callthrough  | Main                     |
| SEYCHELLES AIRTEL MOBILE - (AIRTEL)  | SYCAT   | G   | 1.3792   | 3.9899   | 20.2458  | Closed   | Closed   |                          |
| SEYCHELLES CWS MOBILE - (C & W)  | SYCCW   | Т   | 1.2766   |  |  | Closed   | Closed   |                          |
| SEYCHELLES AIRTEL MOBILE - (AIRTEL)  | SYCAT   | G+  | 0.0124   | 1.4253   | 0.0791   | Opened   | Closed   | Callback                 |
| SEYCHELLES CWS MOBILE - (C & W)  | SYCCW   | G   | 1.0450   | 0.6470   | 1.7985   | Closed   | Closed   |                          |
| Airtel   | SYCAT   | R1  | 0.0000   | 0.5603   | 0.0561   | Opened   | Closed   |                          |
| SEYCHELLES AIRTEL MOBILE - (AIRTEL) [SYCAT]  | SYCAT   | Т   | 0.0000   | 0.7758   | 0.0718   | Opened   | Closed   |                          |
| SEYCHELLES CWS MOBILE - (C & W)  | SYCCW   | G+  | 1.1083   | 3.5632   |  | Closed   | Closed   |                          |
| Senegal  | TADIG   | Profile   | IOT  | AG LEG   | Internet   | Blocking   | Callthrough  | Main                     |
| SENEGAL TIGO MOBILE - Sentel GSM   | SENSG   | Т   | 0.0000   |  |  | Closed   | Closed   |                          |
| SENEGAL EXPRESSO MOBILE  | SENEX   | G+  | 0.0124   | 4.7510   | 42.5919  | Opened   | Closed   |                          |
| SENEGAL ORANGE MOBILE - Sonatel (ALIZE)  | SENAZ   | Т   | 0.0000   |  |  | Opened   | Closed   | Callback                 |
| SENEGAL TIGO MOBILE - Sentel GSM   | SENSG   | G   | 0.0000   |  |  | Opened   | Closed   |                          |
| SENEGAL EXPRESSO MOBILE  | SENEX   | G   | 0.0000   |  |  | Opened   | Closed   |                          |
| SENEGAL ORANGE MOBILE - Sonatel (ALIZE)  | SENAZ   |   |  |  |  |  |  |                          |
| SENEGAL TIGO MOBILE - Sentel GSM   |   | G   | 0.0000   | 1.5054   | 1.0784   | Opened   | Closed   |                          |
|  |   |   |  |  |  | Opened   |  |                          |
| SENEGAL ORANGE MOBILE - Sonatel (ALIZE)  | SENSG   | G+  | 0.0124   | 0.9501   | 0.0987   | Opened   | Closed   |                          |
|  | SENSG<br>SENAZ  | G+  | 0.0124<br>0.0124   | 0.9501<br>1.3461   | 0.0987<br>1.9772   | Opened Opened  | Closed<br>Closed   | Main                     |
| St. Vincent and the Grenadines   | SENSG<br>SENAZ<br>TADIG   | G+ Profile                                      | 0.0124<br>0.0124<br>IOT  | 0.9501<br>1.3461<br>AG LEG   | 0.0987<br>1.9772<br>Internet   | Opened Opened Blocking   | Closed Closed Callthrough  | Main                     |
| St. Vincent and the Grenadines C & W   | SENSG SENAZ TADIG VCTCW   | G+ Profile R1                                   | 0.0124<br>0.0124<br>IOT<br>0.0000  | 0.9501<br>1.3461<br>AG LEG<br>0.3362   | 0.0987<br>1.9772<br>Internet<br>0.0538   | Opened Opened Blocking Opened  | Closed Closed Callthrough Closed   | Main                     |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)   | SENSG SENAZ TADIG VCTCW VCTCW                                     | G+ G+ Profile R1 G+                             | 0.0124<br>0.0124<br>IOT<br>0.0000<br>0.0124  | 0.9501<br>1.3461<br>AG LEG<br>0.3362<br>0.2187   | 0.0987<br>1.9772<br>Internet<br>0.0538<br>0.0395   | Opened Opened Blocking Opened Opened   | Closed Closed Callthrough Closed Closed  |                          |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  | SENSG SENAZ TADIG VCTCW VCTCW                                     | G+ G+ Profile R1 G+ T                           | 0.0124<br>0.0124<br>IOT<br>0.0000<br>0.0124<br>0.0000  | 0.9501<br>1.3461<br>AG LEG<br>0.3362<br>0.2187<br>0.5190                                   | 0.0987<br>1.9772<br>Internet<br>0.0538<br>0.0395<br>0.0691                                       | Opened Opened Blocking Opened Opened Opened  | Closed Closed Callthrough Closed Closed Closed   | Main<br>Callback         |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)   | SENSG SENAZ TADIG VCTCW VCTCW VCTCW                               | G+ G+ Profile R1 G+ T                           | 0.0124<br>0.0124<br>IOT<br>0.0000<br>0.0124<br>0.0000<br>1.1423                                      | 0.9501<br>1.3461<br>AG LEG<br>0.3362<br>0.2187<br>0.5190<br>1.4132                         | 0.0987<br>1.9772<br>Internet<br>0.0538<br>0.0395<br>0.0691<br>0.0784                             | Opened Opened Blocking Opened Opened Opened Closed   | Closed Closed Callthrough Closed Closed Closed Closed  | Callback                 |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  St. Kitts and Nevis  | SENSG SENAZ TADIG VCTCW VCTCW VCTCW TADIG                         | G+ G+ Profile R1 G+ T G Profile                 | 0.0124<br>0.0124<br>IOT<br>0.0000<br>0.0124<br>0.0000<br>1.1423                                      | 0.9501<br>1.3461<br>AG LEG<br>0.3362<br>0.2187<br>0.5190<br>1.4132                         | 0.0987<br>1.9772<br>Internet<br>0.0538<br>0.0395<br>0.0691<br>0.0784<br>Internet                 | Opened Opened Blocking Opened Opened Opened Closed Blocking  | Closed Closed Callthrough Closed Closed Closed Closed Closed Closed Closed   |                          |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  St. Kitts and Nevis  ST KITTS AND NEVIS MOBILE - (C & W)   | SENSG SENAZ TADIG VCTCW VCTCW VCTCW TADIG KNACW                   | G+ G+ Profile R1 G+ T G Profile                 | 0.0124<br>0.0124<br>IOT<br>0.0000<br>0.0124<br>0.0000<br>1.1423<br>IOT<br>1.1396                     | 0.9501 1.3461 AG LEG 0.3362 0.2187 0.5190 1.4132 AG LEG 1.4132                             | 0.0987 1.9772 Internet 0.0538 0.0395 0.0691 0.0784 Internet                                      | Opened Opened Blocking Opened Opened Opened Closed Blocking Closed   | Closed Closed Callthrough Closed Closed Closed Closed Closed Closed Closed   | Callback                 |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  St. Kitts and Nevis  | SENSG SENAZ TADIG VCTCW VCTCW VCTCW TADIG                         | G+ G+ Profile R1 G+ T G Profile                 | 0.0124<br>0.0124<br>IOT<br>0.0000<br>0.0124<br>0.0000<br>1.1423                                      | 0.9501<br>1.3461<br>AG LEG<br>0.3362<br>0.2187<br>0.5190<br>1.4132                         | 0.0987<br>1.9772<br>Internet<br>0.0538<br>0.0395<br>0.0691<br>0.0784<br>Internet                 | Opened Opened Blocking Opened Opened Opened Closed Blocking  | Closed Closed Callthrough Closed Closed Closed Closed Closed Closed Closed   | Callback                 |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  St. Kitts and Nevis  ST KITTS AND NEVIS MOBILE - (C & W)   | SENSG SENAZ TADIG VCTCW VCTCW VCTCW TADIG KNACW                   | G+ G+ Profile R1 G+ T G Profile                 | 0.0124<br>0.0124<br>IOT<br>0.0000<br>0.0124<br>0.0000<br>1.1423<br>IOT<br>1.1396                     | 0.9501 1.3461 AG LEG 0.3362 0.2187 0.5190 1.4132 AG LEG 1.4132                             | 0.0987 1.9772 Internet 0.0538 0.0395 0.0691 0.0784 Internet                                      | Opened Opened Blocking Opened Opened Opened Closed Blocking Closed   | Closed Closed Callthrough Closed Closed Closed Closed Closed Closed Closed   | Callback                 |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  St. Kitts and Nevis  ST KITTS AND NEVIS MOBILE - (C & W)   | SENSG SENAZ TADIG VCTCW VCTCW VCTCW TADIG KNACW                   | G+ G+ Profile R1 G+ T G Profile G Frofile       | 0.0124<br>0.0124<br>IOT<br>0.0000<br>0.0124<br>0.0000<br>1.1423<br>IOT<br>1.1396<br>0.0124           | 0.9501 1.3461 AG LEG 0.3362 0.2187 0.5190 1.4132 AG LEG 1.4132 0.2457                      | 0.0987 1.9772 Internet 0.0538 0.0395 0.0691 0.0784 Internet 0.0784 0.1975                        | Opened Opened Blocking Opened Opened Opened Closed Blocking Closed Opened                                  | Closed Closed Callthrough Closed Closed Closed Closed Closed Closed Callthrough Closed   | Callback                 |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  St. Kitts and Nevis  ST KITTS AND NEVIS MOBILE - (C & W)  ST KITTS AND NEVIS MOBILE - (C & W)  Cable & Wireless                                      | SENSG SENAZ TADIG VCTCW VCTCW VCTCW TADIG KNACW KNACW             | G+ G+ Profile R1 G+ T G Profile G G+ R1         | 0.0124<br>0.0124<br>IOT<br>0.0000<br>0.0124<br>0.0000<br>1.1423<br>IOT<br>1.1396<br>0.0124<br>0.0000 | 0.9501 1.3461 AG LEG 0.3362 0.2187 0.5190 1.4132 AG LEG 1.4132 0.2457 0.3362               | 0.0987 1.9772 Internet 0.0538 0.0395 0.0691 0.0784 Internet 0.0784 0.1975 0.0538                 | Opened Opened Blocking Opened Opened Opened Closed Blocking Closed Opened Opened                           | Closed Callthrough Closed Closed Closed                         | Callback<br>Main         |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  St. Kitts and Nevis  ST KITTS AND NEVIS MOBILE - (C & W)  Cable & Wireless  ST KITTS AND NEVIS MOBILE - (C & W)                                      | SENSG SENAZ TADIG VCTCW VCTCW VCTCW TADIG KNACW KNACW KNACW       | G+ G+ Profile R1 G+ T G Profile G R1 T T        | 0.0124 0.0124 IOT 0.0000 0.0124 0.0000 1.1423 IOT 1.1396 0.0124 0.0000 0.0000                        | 0.9501 1.3461 AG LEG 0.3362 0.2187 0.5190 1.4132 AG LEG 1.4132 0.2457 0.3362 0.5190        | 0.0987 1.9772 Internet 0.0538 0.0395 0.0691 0.0784 Internet 0.0784 0.1975 0.0538 0.0691          | Opened Opened Opened Opened Opened Closed Blocking Closed Opened Opened Opened                             | Closed Closed Callthrough Closed Closed Closed Closed Closed Closed Callthrough Closed Closed Closed Closed Closed             | Callback  Main  Callback |
| St. Vincent and the Grenadines  C & W  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  ST VINCENT OTHER MOBILE - (C & W)  St. Kitts and Nevis  ST KITTS AND NEVIS MOBILE - (C & W)  ST KITTS AND NEVIS MOBILE - (C & W)  Cable & Wireless  ST KITTS AND NEVIS MOBILE - (C & W) | SENSG SENAZ TADIG VCTCW VCTCW VCTCW TADIG KNACW KNACW KNACW TADIG | G+ G+ Profile R1 G+ T G Profile G+ R1 T Profile | 0.0124 0.0124 IOT 0.0000 0.0124 0.0000 1.1423 IOT 1.1396 0.0124 0.0000 0.0000                        | 0.9501 1.3461 AG LEG 0.3362 0.2187 0.5190 1.4132 AG LEG 1.4132 0.2457 0.3362 0.5190 AG LEG | 0.0987 1.9772 Internet 0.0538 0.0395 0.0691 0.0784 Internet 0.0784 0.1975 0.0538 0.0691 Internet | Opened Opened Opened Opened Opened Opened Closed Blocking Closed Opened Opened Opened Opened Opened Opened | Closed Closed Callthrough Closed Closed Closed Closed Closed Callthrough Closed Callthrough Closed Closed Closed Closed Closed | Callback  Main  Callback |

| Republic of Serbia  SERBIA - VIP Mobile  SERBIA MTS MOBILE - (Mobilna Telefonija Srbije)  SERBIA TELENOR MOBILE - Telenor | TADIG<br>SRBNO | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough |              |
|---|----------------|---------|--------|--------|----------|----------|-------------|--------------|
| SERBIA MTS MOBILE - (Mobilna Telefonija Srbije)   | SRBNO          |         |        |        |          |          | Canunougn   | Main         |
|   | I              | G+      | 0.0654 | 0.5939 | 0.0395   | Opened   | Closed      |              |
| SERBIA TELENOR MOBILE - Telenor   | YUGTS          | T       | 0.9955 |        |          | Closed   | Closed      |              |
| 1   | YUGMT          | Т       | 1.0034 |        |          | Closed   | Closed      |              |
| VIP Mobile  | SRBNO          | R1      | 0.0000 | 0.0785 | 0.0069   | Opened   | Available   |              |
| SERBIA - VIP Mobile   | SRBNO          | Т       | 0.0000 | 0.1071 | 0.0087   | Opened   | Available   | Callthrought |
| SERBIA MTS MOBILE - (Mobilna Telefonija Srbije)   | YUGTS          | G       | 0.0000 |        |          | Opened   | Closed      |              |
| SERBIA TELENOR MOBILE - Telenor   | YUGMT          | G       | 0.0000 | 0.5555 | 0.0223   | Opened   | Closed      |              |
| Telenor/Mobtel  | YUGMT          | R2      | 0.0000 | 1.3901 | 0.0401   | Opened   | Closed      |              |
| SERBIA - VIP Mobile   | SRBNO          | G       | 0.0000 | 5.1761 | 19.2697  | Opened   | Closed      |              |
| SERBIA MTS MOBILE - (Mobilna Telefonija Srbije)   | YUGTS          | G+      | 0.0124 | 0.2970 | 0.0593   | Opened   | Closed      |              |
| SERBIA TELENOR MOBILE - Telenor   | YUGMT          | G+      | 0.0124 | 0.3959 | 27.4973  | Opened   | Closed      |              |
| Singapore   | TADIG          | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SINGAPORE MOBILE - StarHub Pte Ltd  | SGPSH          | Т       | 0.0601 | 0.2083 | 0.0159   | Closed   | Closed      |              |
| Singtel   | SGPST          | R2      | 0.0000 | 0.5213 | 0.0534   | Opened   | Closed      |              |
| SINGAPORE MOBILE - (SingTel)  | SGPST          | G       | 0.0000 | 0.2248 | 0.0233   | Opened   | Closed      |              |
| SINGAPORE MOBILE - MobileOne Ltd  | SGPM1          | G       | 0.7904 |        |          | Closed   | Closed      |              |
| SINGAPORE MOBILE - StarHub Pte Ltd  | SGPSH          | G       | 0.5932 | 0.5163 | 0.0185   | Closed   | Closed      |              |
| SINGAPORE MOBILE - (SingTel)  | SGPST          | G+      | 0.0124 | 0.6050 | 0.1013   | Opened   | Closed      | Callback     |
| SINGAPORE MOBILE - MobileOne Ltd  | SGPM1          | G+      | 0.0822 | 0.1471 | 0.4146   | Closed   | Available   |              |
| SINGAPORE MOBILE - StarHub Pte Ltd  | SGPSH          | G+      | 0.0150 | 0.1265 | 0.0593   | Opened   | Available   |              |
| Starhub   | SGPSH          | R1      | 0.0466 | 0.1502 | 0.0151   | Opened   | Available   |              |
| SINGAPORE MOBILE - (SingTel)  | SGPST          | Т       | 1.1573 | 0.2076 | 0.0159   | Closed   | Closed      |              |
| SINGAPORE MOBILE - MobileOne Ltd  | SGPM1          | T       | 0.6931 |        |          | Closed   | Closed      |              |
| Syria   | TADIG          | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SYRIA MTN MOBILE - MTN  | SYRSP          | G+      | 0.0124 | 6.4653 |          | Opened   | Closed      | Callback     |
| SYRIA MOBILE - Syriatel Mobile Telecom SA [SYR01]   | SYR01          | G       | 1.3582 | 5.1186 |          | Opened   | Closed      |              |
| SYRIA MTN MOBILE - MTN [SYRSP]  | SYRSP          | G       | 0.0000 | 5.1186 |          | Opened   | Closed      |              |
| Slovak Republic   | TADIG          | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SLOVAKIA O2 MOBILE - Telefonica O2 [SVKO2]  | SVKO2          | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| SLOVAKIA ORANGE MOBILE - Orange   | SVKGT          | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   | Callthrought |
| 02  | SVKO2          | R2      | 0.0000 | 0.0723 | 0.0107   | Opened   | Available   |              |
| SLOVAKIA EUROTEL MOBILE - Tmobile   | SVKET          | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| SLOVAKIA O2 MOBILE - Telefonica O2  | SVKO2          | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| SLOVAKIA ORANGE MOBILE - Orange   | SVKGT          | Т       | 0.8125 |        |          | Closed   | Closed      |              |
| 02  | SVKO2          | R1      | 0.0000 | 0.1793 | 0.0292   | Opened   | Available   |              |
| SLOVAKIA EUROTEL MOBILE - Tmobile   | SVKET          | Т       | 1.2590 |        |          | Opened   | Closed      |              |
| SLOVAKIA O2 MOBILE - Telefonica O2  | SVKO2          | Т       | 0.0000 | 0.2483 | 0.0374   | Opened   | Closed      |              |
| SLOVAKIA ORANGE MOBILE - Orange   | SVKGT          | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| T-Mobile  | SVKET          | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| Orange  | SVKGT          | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| SLOVAKIA EUROTEL MOBILE - Tmobile   | SVKET          | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| Slovenia  | TADIG          | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| Telemach/TusMobil/VEGA  | SVNVG          | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| SI.Mobil  | SVNSM          | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |

| SLOVENIA MOBITEL MOBILE - Telekom Slovenije   | SVNMT | Т       | 1.1148 |        |          | Closed   | Closed      |              |
|---|-------|---------|--------|--------|----------|----------|-------------|--------------|
| SLOVENIA OTHER MOBILE - Tusmobil              | SVNVG | G+      | 0.0000 |        |          | Opened   | Closed      |              |
| SLOVENIA SIMOBIL MOBILE - SIMobil             | SVNSM | G       | 0.0000 |        |          | Opened   | Closed      |              |
| Mobitel                                       | SVNMT | R2      | 0.0000 | 0.0937 | 0.0187   | Opened   | Available   |              |
| SLOVENIA MOBITEL MOBILE - Telekom Slovenije   | SVNMT | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| SLOVENIA OTHER MOBILE - Tusmobil              | SVNVG | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
|   |       | G+      |        |        |          | _        |             |              |
| SLOVENIA SIMOBIL MOBILE - SIMobil             | SVNSM |         | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| SI.Mobil                                      | SVNSM | R1      | 0.0000 | 0.0941 | 0.0085   | Opened   | Available   |              |
| SLOVENIA MOBITEL MOBILE - Telekom Slovenije   | SVNMT | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| SLOVENIA SIMOBIL MOBILE - SIMobil             | SVNSM | Т       | 0.0000 | 0.1307 | 0.0087   | Opened   | Available   | Callthrought |
| Solomon Islands                               | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SOLOMON ISLANDS - BREEZE                      | SLBSI | G+      | 0.0124 |        |          | Opened   | Closed      | Callback     |
| SOLOMON ISLANDS - BeMobile                    | SLBBM | G+      | 1.6860 | 2.0904 | 19.7396  | Closed   | Closed      |              |
| Somalia                                       | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SOMALIA GOLIS MOBILE                          | SOMGT | G       | 0.3802 | 1.8842 |          | Closed   | Closed      |              |
| SOMALIA NATION LK - Nationlink                | SOMNL | G       | 0.3872 | 1577   |          | Closed   | Closed      |              |
| Sudan Surani Modil E. Zadush                  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Classel     | Main         |
| SUDAN ZAIN MOBILE - ZAIN SD                   | SUDMO | G+      | 0.0124 | 2.2766 | 20.7000  | Opened   | Closed      | Callback     |
| SUDAN MTN MOBILE - Areeba                     | SDNBT | G       | 0.0000 | 1.3272 | 0.3676   | Opened   | Closed      |              |
| SUDAN ZAIN MOBILE - ZAIN SD                   | SUDMO | G       | 0.0000 | 5.6527 | 17.2249  | Opened   | Closed      |              |
| Suriname                                      | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SURINAME DIGICEL MOBILE - Digicel             | SURDC | G+      | 0.0124 | 0.1760 | 0.0395   | Opened   | Available   | Callthrought |
| SURINAME MOBILE - Telesur                     | SURTG | G       | 1.2342 |        |          | Closed   | Closed      |              |
| SURINAME DIGICEL MOBILE - Digicel             | SURDC | G       | 0.0000 | 0.5841 | 0.1567   | Opened   | Closed      |              |
| SURINAME MOBILE - Telesur                     | SURTG | G+      | 1.4614 |        |          | Closed   | Closed      |              |
| SURINAME MOBILE - Telesur                     | SURTG | Т       | 0.1512 |        |          | Closed   | Closed      |              |
| United States of America                      | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| UNITED STATES - Airadigm Communications       | USAAE | G       | 0.6878 |        | 7.9537   | Closed   | Closed      |              |
| UNITED STATES - T-Mobile (ex SUNCOM ) [USASC] | USASC | G       | 0.0000 | 0.0942 |          | Opened   | Available   |              |
| UNITED STATES - Choice Wireless               | USAKD | G       | 0.0000 | 0.2045 | 0.0852   | Opened   | Available   |              |
| UNITED STATES - UTC                           | USAUN | G       | 1.2086 |        |          | Closed   | Closed      |              |
| UNITED STATES - Commnet Wireless [USACO]      | USACO | G       | 0.0000 | 0.7914 | 0.1724   | Opened   | Closed      |              |
| UNITED STATES - WSI America                   | USARB | G       | 1.1511 |        |          | Closed   | Closed      |              |
| UNITED STATES - Limitless Mobile (ex Keysone) | USACW | G+      | 1.5587 | 2.9694 | 21.4670  | Closed   | Closed      |              |
| UNITED STATES - Pulse Mobile                  | USAPU | G+      | 1.2245 |        | 0.1472   | Closed   | Closed      |              |
|   |       |         |        |        | 0.1472   |          |             |              |
| PUERTO RICO MOBILE - AT&T                     | USACG | G+      | 1.5587 |        |          | Closed   | Closed      |              |
| UNITED STATES - T-Mobile                      | USAW6 | G+      | 0.0659 | 0.1592 | 0.0297   | Opened   | Available   | Callthrought |
| UNITED STATES - Bug Tussel Wireless           | USABT | G+      | 1.5587 |        | 21.4670  | Closed   | Closed      |              |
| UNITED STATES - UTC                           | USAUN | G+      | 0.0124 | 0.6917 | 0.4343   | Opened   | Closed      |              |
| UNITED STATES - Commnet Wireless              | USACO | G+      | 1.5587 | 2.7714 | 0.1777   | Closed   | Closed      |              |
| UNITED STATES - Viaero                        | USACI | G       | 1.2024 |        | 7.8361   | Closed   | Closed      |              |
| UNITED STATES - GCI                           | USAGC | G       | 1.4428 |        | 0.0161   | Closed   | Closed      |              |
| UNITED STATES - New Core Wireless             | USANW | G+      | 1.5587 |        | 1.0027   | Closed   | Closed      |              |
| AT&T Wireless Inc.                            | USAPB | R2      | 0.0515 | 0.1069 | 0.0241   | Opened   | Available   |              |
| UNITED STATES - T-Mobile                      | USAW6 | Т       | 0.0208 | 5.1007 |          | Opened   | Closed      |              |
|   |       |         |        |        |          |          |             |              |
| UNITED STATES - Alltel                        | USAWW | G       | 1.1299 |        |          | Closed   | Closed      |              |

| UNITED STATES - Telna                                   | USATL | G       | 0.0000 | 0.9233  | 1.0285   | Opened   | Closed      |              |
|---|-------|---------|--------|---------|----------|----------|-------------|--------------|
| UNITED STATES - Cincinnati Bell Wireless                | USACB | G       | 0.8646 |         |          | Closed   | Closed      |              |
| UNITED STATES - Viaero                                  | USACI | G+      | 1.5587 | 3.1872  | 0.3949   | Closed   | Closed      |              |
| UNITED STATES - GCI                                     | USAGC | G+      | 1.5587 |         | 0.4146   | Closed   | Closed      |              |
| UNITED STATES - WSI America                             | USARB | G+      | 1.5604 |         | 6.6590   | Closed   | Closed      |              |
| UNITED STATES - Limitless Mobile (ex Keysone)           | USACW | G       | 1.2545 | 11.2866 | 16.1423  | Closed   | Closed      |              |
| AT&T Wireless Inc.                                      | USACG | R2      | 0.0515 | 0.1069  | 0.0241   | Opened   | Available   |              |
| UNITED STATES - T-Mobile                                | USAW6 | G       | 0.1105 | 0.0942  | 0.0157   | Opened   | Available   |              |
| Sierra Leone  | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| SIERRA LEONE OTHER MOBILE - Africell                    | SLEAC | G+      | 0.0124 | 1.9122  | 0.7897   | Opened   | Closed      |              |
| SIERRA LEONE OTHER MOBILE - Celtel - ZAIN               | SLECT | G       | 0.0000 |         |          | Opened   | Closed      |              |
| SIERRA LEONE OTHER MOBILE - Africell                    | SLEAC | G       | 0.0000 | 1.6391  | 0.0478   | Opened   | Closed      |              |
| SIERRA LEONE OTHER MOBILE - Celtel - ZAIN               | SLECT | G+      | 0.0124 |         | 0.2043   | Opened   | Closed      | Callback     |
| SIERRA LEONE OTHER MOBILE - Celtel - ZAIN               | SLECT | Т       | 0.0000 |         |          | Closed   | Closed      |              |
| SIERRA LEONE OTHER MOBILE - COMIUM Sierra Leone Limited | SLECM | G+      | 0.0124 |         |          | Opened   | Closed      |              |
| Tajikistan  | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| TACOM Beeline, Tajikistan                               | TJK91 | G       | 0.3802 | 0.2826  | 0.0314   | Closed   | Closed      |              |
| TAJIKISTAN BABY MOBILE - Babilon                        | ТЈКВМ | G+      | 0.0124 | 0.8651  | 0.2369   | Opened   | Closed      |              |
| TAJIKISTAN INDIGO MOBILE - Indigo Tajikistan            | TJKIT | G       | 0.0000 | 0.6979  | 0.1541   | Opened   | Closed      |              |
| Indigo North, Tajikistan                                | TJK01 | Т       | 0.0000 | 0.9930  | 0.1218   | Opened   | Closed      |              |
| TACOM Beeline, Tajikistan                               | TJK91 | G+      | 0.4510 | 3.5632  | 21.1379  | Closed   | Closed      |              |
| TAJIKISTAN INDIGO MOBILE - Indigo Tajikistan            | TJKIT | G+      | 1.3261 | 0.5939  | 38.1567  | Closed   | Closed      |              |
| Indigo North,Tajikistan                                 | TJK01 | G       | 0.0000 |         |          | Opened   | Closed      |              |
| TACOM Beeline, Tajikistan                               | TJK91 | Т       | 0.0000 | 0.0895  | 0.0144   | Opened   | Available   | Callthrought |
| TAJIKISTAN BABY MOBILE - Babilon                        | ТЈКВМ | G       | 0.0000 |         |          | Opened   | Closed      |              |
| TAJIKISTAN INDIGO MOBILE - Indigo Tajikistan [TJKIT]    | TJKIT | Т       | 0.0000 | 0.9930  | 0.1218   | Opened   | Closed      |              |
| Thailand  | TADIG | Profile | IOT    | AG LEG  | Internet | Blocking | Callthrough | Main         |
| True Move/Orange  | THACO | R2      | 0.0000 | 1.6040  | 0.1069   | Opened   | Closed      |              |
| THAILAND MOBILE - dtac (TAC) [THAWP]                    | THAWP | Т       | 0.0716 | 0.2483  | 0.0159   | Opened   | Closed      |              |
| THAILAND MOBILE - DTAC TRINET Co Lts                    | THADT | G       | 0.0765 | 0.5522  | 0.0552   | Opened   | Closed      |              |
| THAILAND MOBILE - True Move                             | THACO | G       | 0.8417 |         |          | Closed   | Closed      |              |
| Hutch/CAT CDMA  | THACO | R1      | 0.0673 | 0.4617  | 0.1441   | Opened   | Closed      |              |
| THAILAND MOBILE - True Move Real Future [THACA]         | THACA | T       | 0.0716 | 0.3103  | 0.0259   | Opened   | Closed      |              |
| Total Access (DTAC)                                     | THADT | R1      | 0.0673 | 0.2869  | 0.0144   | Opened   | Closed      |              |
| THAILAND - AWN (Advanced Wireless Networks)             | THAWN | G       | 0.0451 | 0.8044  | 0.0201   | Closed   | Closed      |              |
| True Move/Orange  | THACA | R1      | 0.0673 | 0.4617  | 0.1441   | Opened   | Closed      |              |
| THAILAND MOBILE - dtac (TAC)                            | THAWP | G       | 0.1088 | 0.5760  | 0.0579   | Closed   | Closed      |              |
| THAILAND MOBILE - DTAC TRINET Co Lts                    | THADT | G+      | 2.8362 | 0.2634  | 0.0420   | Closed   | Closed      |              |
| THAILAND MOBILE - True Move                             | THACO | G+      | 0.0124 |         |          | Opened   | Closed      |              |
| Advanced Wireless Networks/AWN                          | THAWN | R1      | 0.1552 | 0.5178  | 0.1152   | Opened   | Closed      |              |
| THAILAND MOBILE - True Move Real Future                 | THACA | G       | 0.7720 |         |          | Closed   | Closed      |              |
| Total Access (DTAC)                                     | THAWP | R1      | 0.0673 | 0.2869  | 0.0144   | Opened   | Closed      |              |
| THAILAND - AWN (Advanced Wireless Networks)             | THAWN | G+      | 0.0292 | 0.3239  | 0.0395   | Opened   | Closed      |              |
|   |       |         |        |         |          |          | l           |              |
| True Move/Orange  | THACA | R2      | 0.0000 | 1.6040  | 0.1069   | Opened   | Closed      |              |

| THAILAND MODILE DEAC TRINET CO. Le.  | THADT   | Т                                     | 0.0778   | 0.2483   | 0.0159   | Omanad  | Closed  | Callback         |
|--|---|---------------------------------------|--|--|--|---|---|------------------|
| THAILAND MOBILE - DTAC TRINET Co Lts   |   |                                       |  | 0.2483   |  | Opened  |   | Caliback         |
| THAILAND MOBILE - True Move  | THACO   | Т                                     | 0.0539   |  | 0.0259   | Opened  | Closed  |                  |
| THAILAND MOBILE - True Move Real Future  | THACA   | G+                                    | 0.0124   | 0.2248   | 0.0180   | Opened  | Closed  |                  |
| THAILAND - AWN (Advanced Wireless Networks)  | THAWN   | Т                                     | 1.5799   | 0.6920   | 0.0718   | Closed  | Closed  |                  |
| THAILAND MOBILE - True Move [THACO/THACT]  | THACT   | Т                                     | 0.0716   | 0.3103   | 0.0259   | Opened  | Closed  |                  |
| Total Access (DTAC)  | THADT   | R2                                    | 0.0000   | 1.3901   | 0.0401   | Opened  | Closed  |                  |
| THAILAND MOBILE - (AIS)  | THAAS   | Т                                     | 1.5799   |  |  | Closed  | Closed  |                  |
| Taiwan   | TADIG   | Profile                               | IOT  | AG LEG   | Internet   | Blocking  | Callthrough   | Main             |
| TAIWAN MOBILE - Chunghwa Telecom LDM (LDTA GSM)  | TWNLD   | G+                                    | 0.0124   | 0.3228   | 0.1383   | Opened  | Closed  |                  |
| TAIWAN NON CHT MOBILE - (Far EasTone GSM 900/1800)   | TWNFE   | G+                                    | 0.0124   |  | 0.0593   | Opened  | Closed  |                  |
| TAIWAN NON CHT MOBILE - Taiwan Mobile  | TWNPC   | G+                                    | 0.0124   |  |  | Opened  | Closed  |                  |
| TAIWAN NON CHT MOBILE - TransAsia Telecommunications   | TWNTA   | Т                                     | 0.6967   |  |  | Closed  | Closed  |                  |
| TAIWAN MOBILE - Chunghwa Telecom LDM (LDTA GSM)  | TWNLD   | Т                                     | 0.0000   | 0.1126   | 0.0070   | Opened  | Available   | Callthrought     |
| TAIWAN NON CHT MOBILE - (Far EasTone GSM 900/1800)   | TWNFE   | Т                                     | 0.6967   |  |  | Closed  | Closed  |                  |
| TAIWAN NON CHT MOBILE - Taiwan Mobile  | TWNPC   | Т                                     | 0.6967   |  |  | Closed  | Closed  |                  |
| TAIWAN NON CHT MOBILE - TransAsia Telecommunications   | TWNTA   | G+                                    | 0.7020   |  |  | Closed  | Closed  |                  |
| TAIWAN NON CHT MOBILE - VIBO TELECOM   | TWNTG   | G                                     | 0.5711   | 3.0525   | 0.0500   | Closed  | Closed  |                  |
| Chunghwa Telecom LDM   | TWNLD   | R1                                    | 0.0000   | 0.0807   | 0.0054   | Opened  | Available   |                  |
| TAIWAN MOBILE - Chunghwa Telecom LDM (LDTA GSM)  | TWNLD   | G                                     | 0.0000   | 0.2181   | 0.0730   | Opened  | Closed  |                  |
| TAIWAN NON CHT MOBILE - (Far EasTone GSM 900/1800)   | TWNFE   | G                                     | 0.5809   | 0.2101   | 0.0730   | Closed  | Closed  |                  |
|  |   |                                       |  | 0.4207   | 0.0277   |   |   |                  |
| TAIWAN NON CHT MOBILE - Taiwan Mobile  | TWNPC   | G                                     | 0.0000   | 0.4297   | 0.0377   | Opened  | Closed  |                  |
| TAIWAN NON CHT MOBILE - VIBO TELECOM   | TWNTG   | T                                     | 0.6967   | ACLEC  | Tutanat  | Closed  | Closed  | Mala             |
| Tanzania Halotel/Viettel Ltd   | TADIG<br>TZAVG  | Profile<br>R1                         | 0.0000   | AG LEG<br>0.8068   | Internet 0.1793  | Blocking<br>Opened  | Callthrough   | Main             |
| TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  | TZACT   | G                                     | 0.0000   | 1.1324   | 0.3084   | -   | Closed  |                  |
|  | TZAVG   | Т                                     | 0.0000   | 1.1324   |  | Opened  |   |                  |
| TANZANIA VIATTEL MOBILE - Viattel PAYG [TZAVG]   |   | 1 1                                   | 0.0000 i   |  | 0.2299   | Opened  |   |                  |
| I =  |   | _                                     |  |  |  | _   | Closed  |                  |
| TANZANIA VODACOM MOBILE - Vodacom  | TZAVC   | G+                                    | 0.0663   | 0.7964   | 5.4147   | Opened  | Closed  |                  |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  |   | G+                                    | 0.0663<br>0.0124   | 0.7964   |  | Opened  |   |                  |
|  | TZAVC   |                                       | 0.0663   |  | 5.4147<br>0.0561   | -   | Closed  |                  |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  | TZAVC<br>TZAZN  | G+                                    | 0.0663<br>0.0124   | 0.7964   |  | Opened  | Closed<br>Closed  | Callback         |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  | TZAVC<br>TZAZN<br>TZACT   | G+<br>R1                              | 0.0663<br>0.0124<br>0.0000   | 0.7964<br>0.5603   | 0.0561   | Opened Opened   | Closed Closed   | Callback         |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited   | TZAVC TZAZN TZACT TZACT   | G+<br>R1<br>G+                        | 0.0663<br>0.0124<br>0.0000<br>0.0124   | 0.7964<br>0.5603   | 0.0561   | Opened Opened Opened  | Closed Closed Closed Closed   | Callback         |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)   | TZAVC TZAZN TZACT TZACT TZAMB   | G+<br>R1<br>G+                        | 0.0663<br>0.0124<br>0.0000<br>0.0124<br>0.0000   | 0.7964<br>0.5603<br>1.2060   | 0.0561<br>0.0615   | Opened Opened Opened Opened   | Closed Closed Closed Closed Closed  | Callback         |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  | TZAVC TZAZN TZACT TZACT TZAMB TZAVC   | G+<br>R1<br>G+<br>G                   | 0.0663<br>0.0124<br>0.0000<br>0.0124<br>0.0000<br>0.7736   | 0.7964<br>0.5603<br>1.2060   | 0.0561<br>0.0615   | Opened Opened Opened Opened Closed  | Closed Closed Closed Closed Closed Closed   | Callback         |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)   | TZAVC TZAZN TZACT TZACT TZAMB TZAVC TZAZN   | G+<br>R1<br>G+<br>G<br>T              | 0.0663<br>0.0124<br>0.0000<br>0.0124<br>0.0000<br>0.7736<br>0.7824   | 0.7964<br>0.5603<br>1.2060<br>0.3103   | 0.0561<br>0.0615<br>0.0575   | Opened Opened Opened Opened Closed Closed   | Closed Closed Closed Closed Closed Closed Closed  | Callback         |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  | TZAVC TZAZN TZACT TZACT TZAMB TZAVC TZAZN TZAZN   | G+ R1 G+ G T T                        | 0.0663<br>0.0124<br>0.0000<br>0.0124<br>0.0000<br>0.7736<br>0.7824<br>0.0000                               | 0.7964<br>0.5603<br>1.2060<br>0.3103   | 0.0561<br>0.0615<br>0.0575   | Opened Opened Opened Opened Closed Closed Closed  | Closed Closed Closed Closed Closed Closed Closed Closed Closed  | Callback         |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  | TZAVC TZAZN TZACT TZACT TZAMB TZAVC TZAZN TZAZN TZACT TZAMB   | G+ R1 G+ G T T G+                     | 0.0663<br>0.0124<br>0.0000<br>0.0124<br>0.0000<br>0.7736<br>0.7824<br>0.0000<br>0.0124                     | 0.7964<br>0.5603<br>1.2060<br>0.3103<br>0.7758<br>0.9137                               | 0.0561<br>0.0615<br>0.0575<br>0.0718<br>0.0992                                   | Opened Opened Opened Opened Closed Closed Closed Opened   | Closed   | Callback         |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom   | TZAVC TZAZN TZACT TZACT TZAMB TZAVC TZAZN TZACT TZAZN TZACT TZAMB   | G+ R1 G+ G T T G+                     | 0.0663<br>0.0124<br>0.0000<br>0.0124<br>0.0000<br>0.7736<br>0.7824<br>0.0000<br>0.0124<br>0.0000           | 0.7964<br>0.5603<br>1.2060<br>0.3103<br>0.7758<br>0.9137                               | 0.0561<br>0.0615<br>0.0575<br>0.0718<br>0.0992                                   | Opened Opened Opened Opened Closed Closed Closed Opened Opened  | Closed  | Callback         |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  | TZAVC TZAZN TZACT TZACT TZAMB TZAVC TZAZN TZACT TZAMB TZACT TZAMB   | G+ R1 G+ G T T G+ G G-                | 0.0663<br>0.0124<br>0.0000<br>0.0124<br>0.0000<br>0.7736<br>0.7824<br>0.0000<br>0.0124<br>0.0000           | 0.7964<br>0.5603<br>1.2060<br>0.3103<br>0.7758<br>0.9137<br>1.0974                     | 0.0561<br>0.0615<br>0.0575<br>0.0718<br>0.0992<br>0.1458                         | Opened Opened Opened Closed Closed Closed Opened Opened Opened  | Closed  | Callback         |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  Vodacom Ltd   | TZAVC TZAZN TZACT TZACT TZAMB TZAVC TZAZN TZACT TZAMB TZACT TZAMB TZACT TZAMB TZAVC TZAZN TZAVC                                     | G+ R1 G+ G T T G+ G G+ G R1           | 0.0663<br>0.0124<br>0.0000<br>0.0124<br>0.0000<br>0.7736<br>0.7824<br>0.0000<br>0.0124<br>0.0000<br>0.0000 | 0.7964<br>0.5603<br>1.2060<br>0.3103<br>0.7758<br>0.9137<br>1.0974                     | 0.0561<br>0.0615<br>0.0575<br>0.0718<br>0.0992<br>0.1458                         | Opened Opened Opened Closed Closed Closed Opened Opened Opened Opened Opened  | Closed  |                  |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  Vodacom Ltd  Timor-Leste  | TZAVC TZAZN TZACT TZACT TZAMB TZAVC TZAZN TZACT TZAZN TZACT TZAZN TZACT TZAMB TZAVC TZAZN TZAVC TZAZN TZAVC TZAZN                   | G+ R1 G+ G T T T G+ G G R1            | 0.0663 0.0124 0.0000 0.0124 0.0000 0.7736 0.7824 0.0000 0.0124 0.0000 0.0000                               | 0.7964<br>0.5603<br>1.2060<br>0.3103<br>0.7758<br>0.9137<br>1.0974                     | 0.0561<br>0.0615<br>0.0575<br>0.0718<br>0.0992<br>0.1458<br>0.1569               | Opened Opened Opened Closed Closed Closed Opened Opened Opened Opened Opened Opened Opened Opened   | Closed  |                  |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  Vodacom Ltd  Timor-Leste  EAST TIMOR MOBILE - Timor Telecom   | TZAVC TZAZN TZACT TZACT TZAMB TZAVC TZAZN TZACT TZAZN TZACT TZAMB TZAVC TZAZN TZAVC TZAZN TZAVC TZAZN TZAVC TZAZN TZAVC TZAZN TZAVC | G+ R1 G+ G T T G+ G G R1 Profile      | 0.0663 0.0124 0.0000 0.0124 0.0000 0.7736 0.7824 0.0000 0.0124 0.0000 0.0000 IOT 0.0000                    | 0.7964  0.5603  1.2060  0.3103  0.7758  0.9137  1.0974  0.5603  AG LEG                 | 0.0561 0.0615 0.0575 0.0718 0.0992 0.1458 0.1569 Internet 15.3201                | Opened Opened Opened Opened Closed Closed Closed Opened Opened Opened Opened Opened Opened Opened   | Closed   | Main             |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  Vodacom Ltd  Timor-Leste  EAST TIMOR MOBILE - Timor Telecom  EAST TIMOR MOBILE - Timor Telecom | TZAVC TZAZN TZACT TZACT TZAMB TZAVC TZAZN TZACT TZAZN TZACT TZAMB TZAVC TZAZN TZAVC TZAZN TZAVC TZAZN TZAVC TZAZN TZAVC TADIG TLSTL | G+ R1 G+ G T T T G+ G R1 Profile G G+ | 0.0663 0.0124 0.0000 0.0124 0.0000 0.7736 0.7824 0.0000 0.0124 0.0000 0.0000 IOT 0.00000 0.0124            | 0.7964  0.5603  1.2060  0.3103  0.7758  0.9137  1.0974  0.5603  AG LEG  4.3551         | 0.0561 0.0615 0.0575 0.0718 0.0992 0.1458 0.1569 Internet 15.3201 15.8940        | Opened Opened Opened Closed Closed Closed Opened                      | Closed                      | Main             |
| TANZANIA ZANTEL MOBILE - (ZANTEL)  Airtel/ZAIN/Celtel  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA ZANTEL MOBILE - (ZANTEL)  TANZANIA CELTEL MOBILE - Airtel - Celtel Tanzania Limited  TANZANIA TIGO MOBILE - (Mobitel)  TANZANIA VODACOM MOBILE - Vodacom  TANZANIA VODACOM MOBILE - (ZANTEL)  Vodacom Ltd  Timor-Leste  EAST TIMOR MOBILE - Timor Telecom  EAST TIMOR MOBILE - Timor Telecom  EAST TIMOR MOBILE - Telkomcel    | TZAVC TZAZN TZACT TZACT TZACT TZAMB TZAVC TZAZN TZACT TZAZN TZACT TZAMB TZAVC TZAZN TZAVC TZAZN TZAVC TADIG TLSTL TLSTL             | G+ R1 G+ G T T T G+ G R1 Profile G G+ | 0.0663 0.0124 0.0000 0.0124 0.0000 0.7736 0.7824 0.0000 0.0124 0.0000 0.0000 IOT 0.0000 0.0124 0.0000      | 0.7964  0.5603  1.2060  0.3103  0.7758  0.9137  1.0974  0.5603  AG LEG  4.3551  3.9569 | 0.0561 0.0615 0.0575 0.0718 0.0992 0.1458 0.1569 Internet 15.3201 15.8940 9.9836 | Opened Opened Opened Closed Closed Closed Opened | Closed | Main<br>Callback |

| TOGO OTHER MOBILE - Togo Telecom (TOGOCEL)                     | TGOTC | G       | 0.0000 | 1.3615 | 19.0425  | Opened   | Closed      |              |
|--|-------|---------|--------|--------|----------|----------|-------------|--------------|
| TOGO MOBILE - Etisalat   | TGOTL | G+      | 0.0124 | 0.8908 | 0.2373   | Opened   | Closed      | Callback     |
| TOGO OTHER MOBILE - Togo Telecom (TOGOCEL)                     | TGOTC | G+      | 0.0124 | 3.4089 | 25.5405  | Opened   | Closed      |              |
| Tokelau  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| Bee Line   | TJK91 | R1      | 0.0000 | 0.0314 | 0.0159   | Opened   | Available   |              |
| Tcell/JC Somoncom  | TJK01 | R1      | 0.0000 | 0.9526 | 0.0953   | Opened   | Closed      |              |
| CJSC Indigo Tajikistan   | TJKIT | R1      | 0.0000 | 0.9526 | 0.0953   | Opened   | Closed      |              |
| Bee Line   | TJK91 | R2      | 0.0000 | 1.5639 | 0.0107   | Opened   | Closed      |              |
| Tonga  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| TONGA - Digicel Tonga  | TONDP | Т       | 1.7470 |        |          | Closed   | Closed      |              |
| TONGA - Digicel Tonga  | TONDP | G       | 0.0000 |        |          | Opened   | Closed      |              |
| TONGA - Digicel Tonga  | TONDP | G+      | 0.0124 |        | 0.0395   | Opened   | Closed      |              |
| TONGA - U-Call   | TON01 | G+      | 0.0124 | 0.8196 | 0.1514   | Opened   | Closed      | Callback     |
| Trinidad and Tobago  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| TRINIDAD AND TOBAGO MOBILE - (TSTT)                            | TTO12 | G+      | 1.2103 | 4.7510 | 20.6505  | Closed   | Closed      |              |
| TRINIDAD AND TOBAGO MOBILE - (TSTT)                            | TTO12 | Т       | 1.1988 |        |          | Closed   | Closed      |              |
| TRINIDAD DIGICEL MOBILE - Digicel Mossel                       | TTODL | G+      | 0.0124 | 0.1827 | 0.0395   | Opened   | Available   | Callthrought |
| TRINIDAD AND TOBAGO MOBILE - (TSTT)                            | TTO12 | G       | 0.9875 |        |          | Closed   | Closed      |              |
| TRINIDAD DIGICEL MOBILE - Digicel Mossel                       | TTODL | G       | 0.0000 | 0.5841 | 0.1567   | Opened   | Closed      |              |
| Tunisia  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| TUNISIA OTHER MOBILE - Orange (Divona)                         | TUNOR | G+      | 2.1077 |        |          | Closed   | Closed      |              |
| TUNISIA OTHER MOBILE - Tunisie Telecom (TUNTEL)                | TUNTT | G       | 1.3438 |        |          | Closed   | Closed      |              |
| TUNISIA OTHER MOBILE - Tunisie Telecom (TUNTEL)                | TUNTT | G+      | 2.0944 | 8.9319 | 21.8123  | Closed   | Closed      |              |
| TUNISIA TUNISIANA MOBILE - Orascom Telecom Tunisie (TUNISIANA) | TUNTA | G+      | 1.1308 | 0.2264 | 0.0188   | Opened   | Closed      |              |
| TUNISIA OTHER MOBILE - Orange (Divona)                         | TUNOR | G       | 1.3942 |        |          | Closed   | Closed      |              |
| TUNISIA TUNISIANA MOBILE - Orascom Telecom Tunisie (TUNISIANA) | TUNTA | G       | 1.4066 | 3.1488 | 2.5826   | Closed   | Closed      |              |
| Turkmenistan   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| TURKMENISTAN - (BCTI)  | TKMBC | G+      | 0.7453 |        |          | Closed   | Closed      |              |
| TURKMENISTAN MOBILE - TMCell                                   | TKMAA | G       | 0.4341 |        | 10.9078  | Closed   | Closed      |              |
| TURKMENISTAN - (BCTI)  | TKMBC | Т       | 0.7002 |        |          | Closed   | Closed      |              |
| TURKMENISTAN - (BCTI)  | TKMBC | G       | 0.5791 | 5.4643 |          | Closed   | Closed      |              |
| Turkey   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| NORTHERN CYPRUS TURKCELL MOBILE - Turkcell                     | TURTC | G+      | 5.9535 |        |          | Closed   | Closed      |              |
| TURKEY AVEA MOBILE - AVEA                                      | TURIS | G       | 0.0000 | 0.2355 | 0.0116   | Opened   | Closed      |              |
| TURKEY TELSIM MOBILE - Vodafone                                | TURTS | G       | 0.0000 |        |          | Closed   | Closed      |              |
| Vodafone-Telsim  | TURTS | R1      | 0.0000 | 0.0986 | 0.0094   | Opened   | Available   |              |
| NORTHERN CYPRUS TURKCELL MOBILE - Turkcell                     | TURTC | Т       | 5.9376 | 0.1396 | 0.0187   | Closed   | Available   |              |
| Turkcell   | TURTC | R1      | 0.0000 | 0.1054 | 0.0179   | Opened   | Available   |              |
| TURKEY AVEA MOBILE - AVEA                                      | TURIS | G+      | 0.0124 | 0.1979 | 0.0395   | Opened   | Available   |              |
| TURKEY TELSIM MOBILE - Vodafone                                | TURTS | G+      | 0.0628 | 0.2850 | 0.0888   | Closed   | Closed      |              |
| AVEA/Aria  | TURIS | R2      | 0.0000 | 0.7645 | 0.0101   | Opened   | Closed      |              |
| NORTHERN CYPRUS TURKCELL MOBILE - Turkcell                     | TURTC | G       | 0.0000 | 0.1727 | 0.0055   | Opened   | Available   |              |
| TURKEY AVEA MOBILE - AVEA                                      | TURIS | Т       | 0.0000 | 0.1241 | 0.0174   | Opened   | Available   |              |
| TURKEY TELSIM MOBILE - Vodafone                                | TURTS | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   | Callthrought |
| AVEA/Aria  | TURIS | R1      | 0.0000 | 0.1054 | 0.0168   | Opened   | Available   |              |
| Uganda   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |

| UGANDA MTN MOBILE - MTN                           | UGAMN          | G       | 0.0000 | 0.7569           | 0.0097          | Opened             | Closed                 |              |
|---|----------------|---------|--------|------------------|-----------------|--------------------|------------------------|--------------|
| UGANDA ORANGE MOBILE - Orange                     | UGAOR          | G+      | 0.3704 | 2.6863           | 0.5133          | Closed             | Closed                 |              |
| UGANDA OTHER MOBILE - Uganda Telecom Ltd (Mango)  | UGATL          | Т       | 0.0000 |                  |                 | Opened             | Closed                 |              |
| UGANDA AIRTEL MOBILE - Airtel                     | UGACE          | G+      | 0.0124 | 1.1165           | 0.0395          | Opened             | Closed                 | Callback     |
| UGANDA AIRTEL MOBILE - Airtel                     | UGACE          | Т       | 0.3669 | 0.7758           | 0.0718          | Closed             | Closed                 |              |
| UGANDA MTN MOBILE - MTN                           | UGAMN          | G+      | 0.0124 | 0.7840           | 0.0632          | Opened             | Closed                 |              |
| UGANDA ORANGE MOBILE - Orange [UGAOR]             | UGAOR          | G       | 0.0000 | 2.4496           | 7.8295          | Opened             | Closed                 |              |
| UGANDA WARID MOBILE - Warid [UGAWT]               | UGAWT          | Т       | 0.0000 | 0.7758           | 0.0718          | Opened             | Closed                 |              |
| Airtel/Warid                                      | UGAWT          | R1      | 0.0000 | 0.5603           | 0.0561          | Opened             | Closed                 |              |
| UGANDA AIRTEL MOBILE - Airtel                     | UGAWT          | G+      | 0.3704 |                  | 12.5183         | Opened             | Closed                 |              |
| UGANDA MTN MOBILE - MTN                           | UGAMN          | Т       | 0.3837 |                  |                 | Closed             | Closed                 |              |
| UGANDA ORANGE MOBILE - Orange                     | UGAOR          | Т       | 0.3837 |                  |                 | Closed             | Closed                 |              |
| UGANDA OTHER MOBILE - Uganda Telecom Ltd (Mango)  | UGATL          | G       | 0.0000 |                  |                 | Opened             | Closed                 |              |
| Airtel/Celtel                                     | UGACE          | R1      | 0.0000 | 0.5603           | 0.0561          | Opened             | Closed                 |              |
| UGANDA AIRTEL MOBILE - Airtel                     | UGACE          | G       | 0.0000 | 1.1324           | 0.3063          | Opened             | Closed                 |              |
| Uzbekistan  | TADIG          | Profile | IOT    | AG LEG           | Internet        | Blocking           | Callthrough            | Main         |
| UZBEKISTAN UCELL MOBILE - U-Cell (Coscom)         | UZB05          | Т       | 0.6984 |                  |                 | Closed             | Closed                 |              |
| Bee Line/Unitel                                   | UZBDU          | R1      | 0.0000 | 1.7481           | 0.0448          | Opened             | Closed                 |              |
| UZBEKISTAN BEELINE MOBILE - Unitel (Beeline)      | UZBDU          | Т       | 0.0000 | 1.5516           | 0.0231          | Opened             | Closed                 | Callback     |
| UZBEKISTAN UCELL MOBILE - U-Cell (Coscom)         | UZB05          | G       | 0.5826 |                  |                 | Closed             | Closed                 |              |
| UZBEKISTAN BEELINE MOBILE - Unitel (Beeline)      | UZBDU          | G       | 0.0000 |                  |                 | Opened             | Closed                 |              |
| UZBEKISTAN MTS MOBILE - MTS (Uzdunrobita) [UZB07] | UZB07          | G+      | 0.0136 | 0.0000           | 0.0791          | Opened             | Available              |              |
| UZBEKISTAN UCELL MOBILE - U-Cell (Coscom)         | UZB05          | G+      | 0.6763 | 0.4751           | 23.0362         | Closed             | Closed                 |              |
| UZBEKISTAN BEELINE MOBILE - Unitel (Beeline)      | UZBDU          | G+      | 0.7020 | 2.0497           | 0.1775          | Closed             | Closed                 |              |
| UZBEKISTAN MTS MOBILE - MTS (Uzdunrobita)         | UZB07          | G       | 0.2900 |                  |                 | Closed             | Closed                 |              |
| Ukraine   | TADIG          | Profile | IOT    | AG LEG           | Internet        | Blocking           | Callthrough            | Main         |
| UKRNE KYIVSTAR MOB MOBILE - Kyivstar GSM JSC      | UKRKS          | G       | 0.0000 |                  |                 | Opened             | Closed                 |              |
| Astelit/LIFE                                      | UKRAS          | R1      | 0.0000 | 0.5357           | 0.0562          | Opened             | Closed                 |              |
| KyivStar  | UKRKS          | R1      | 0.0000 | 0.0269           | 0.0134          | Opened             | Available              |              |
| UKRAINE ASTELIT MOBILE - Astelit                  | UKRAS          | G       | 0.8302 |                  |                 | Closed             | Closed                 |              |
| UKRAINE UMC MOBILE - MTS Ukraina                  | UKRUM          | G+      | 0.0124 | 0.4232           | 0.0987          | Opened             | Closed                 |              |
| UKRNE KYIVSTAR MOB MOBILE - Kyivstar GSM JSC      | UKRKS          | G+      | 0.0124 |                  |                 | Opened             | Closed                 |              |
| Astelit/LIFE                                      | UKRAS          | R2      | 0.0000 | 0.3824           | 0.0107          | Opened             | Closed                 |              |
| KyivStar  | UKRKS          | R2      | 0.0000 | 2.2858           | 0.0134          | Opened             | Closed                 |              |
| UKRAINE ASTELIT MOBILE - Astelit                  | UKRAS          | G+      | 0.0124 | 0.7007           | 0.4865          | Opened             | Closed                 |              |
| UKRAINE MOBILE - Trimob                           | UKRUT          | G+      | 0.0124 | 0.9501           | 0.5922          | Opened             | Closed                 |              |
| UKRAINE UMC MOBILE - MTS Ukraina                  | UKRUM          | Т       | 1.2457 |                  |                 | Closed             | Closed                 |              |
| UKRNE KYIVSTAR MOB MOBILE - Kyivstar GSM JSC      | UKRKS          | Т       | 0.0000 | 0.0895           | 0.0144          | Opened             | Available              | Callthrought |
| Beeline   | UKRRS          | R1      | 0.0000 | 0.0269           | 0.0134          | Opened             | Available              |              |
| UKRAINE ASTELIT MOBILE - Astelit                  | UKRAS          | Т       | 0.0000 | 0.7402           | 0.0722          | Opened             | Closed                 |              |
| UKRAINE BEELINE MOBILE - URS (Beeline)            | UKRRS          | G       | 0.2299 |                  |                 | Closed             | Closed                 |              |
|   |                | G       | 0.0000 |                  |                 | Opened             | Closed                 |              |
| UKRAINE UMC MOBILE - MTS Ukraina                  | UKRUM          | 6       | 0.0000 |                  |                 |                    |                        |              |
| Uruguay  Uruguay                                  | UKRUM<br>TADIG | Profile | IOT    | AG LEG           | Internet        | Blocking           | Callthrough            | Main         |
|   |                |         |        | AG LEG<br>0.1637 | Internet 0.0493 | Blocking<br>Opened | Callthrough  Available | Main         |

| URUGUAY CLARO MOBILE - CTI                               | URYAM | Т       | 1.1148 |        |          | Closed   | Closed      |              |
|--|-------|---------|--------|--------|----------|----------|-------------|--------------|
|  |       | T       |        | 0.2271 | 0.0517   |          |             | Callback     |
| URUGUAY MOVISTAR MOBILE - Telefonica Moviles del Uruguay | URYTM |         | 0.0000 | 0.2271 | 0.0517   | Opened   | Closed      | Caliback     |
| Ancel/Antel  | URYAN | R1      | 0.0000 | 0.2623 | 0.0328   | Opened   | Closed      |              |
| URUGUAY ANCEL MOBILE - ANTEL                             | URYAN | G       | 0.0000 | 0.7549 | 0.0270   | Opened   | Closed      |              |
| URUGUAY CLARO MOBILE - CTI                               | URYAM | G       | 0.9212 |        |          | Closed   | Closed      |              |
| URUGUAY MOVISTAR MOBILE - Telefonica Moviles del Uruguay | URYTM | G       | 0.0389 | 0.2826 | 0.1606   | Closed   | Closed      |              |
| URUGUAY ANCEL MOBILE - ANTEL                             | URYAN | G+      | 0.0124 | 0.2499 | 0.0139   | Opened   | Closed      |              |
| URUGUAY CLARO MOBILE - CTI                               | URYAM | G+      | 0.0389 | 0.2970 | 0.0395   | Opened   | Closed      |              |
| URUGUAY MOVISTAR MOBILE - Telefonica Moviles del Uruguay | URYTM | G+      | 0.4465 | 0.2850 | 0.2309   | Closed   | Closed      |              |
| Faeroe Islands   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| FAEROE ISLANDS MOBILE - Vodafone                         | FROKA | G       | 0.0000 |        | 13.5326  | Opened   | Closed      |              |
| FAEROE ISLANDS MOBILE - Faroese Telecom                  | FROFT | G+      | 0.0124 | 0.2732 | 0.0395   | Opened   | Closed      |              |
| FAEROE ISLANDS MOBILE - Faroese Telecom                  | FROFT | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| FAEROE ISLANDS MOBILE - Vodafone                         | FROKA | G+      | 0.0637 | 0.0713 | 0.4113   | Opened   | Available   | Callback     |
| FAEROE ISLANDS MOBILE - Faroese Telecom                  | FROFT | G       | 0.0000 | 0.3232 | 0.0896   | Opened   | Closed      |              |
| Fiji   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| FIJI DIGICEL MOBILE - Digicel                            | FJIDP | G       | 0.0000 | 0.0565 | 0.0161   | Opened   | Available   |              |
| FIJI MOBILE - Vodafone                                   | FJIVF | Т       | 0.6551 |        |          | Closed   | Closed      |              |
| FIJI DIGICEL MOBILE - Digicel                            | FJIDP | G+      | 0.0124 | 0.2014 | 0.0395   | Opened   | Available   | Callback     |
| FIJI MOBILE - Vodafone                                   | FJIVF | G       | 0.5252 | 2.3130 | 9.6383   | Closed   | Closed      |              |
| FIJI MOBILE - Vodafone                                   | FJIVF | G+      | 0.0637 | 0.7919 | 0.4113   | Opened   | Closed      |              |
| Philippines  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| PHILIPPINES SUN MOBILE - (Digitel Mobile/Sun Cellular)   | PHLDG | G+      | 0.3474 |        |          | Closed   | Closed      |              |
| PHILIPPINE GLOBE MOBILE - Globe Telecom                  | PHLGT | G+      | 0.1353 | 0.1401 | 0.9081   | Closed   | Available   |              |
| PHILIPPINES SMART MOBILE - (Smart Gold)                  | PHLSR | Т       | 0.3784 | 0.1862 | 0.0174   | Closed   | Available   |              |
| PHILIPPINES SUN MOBILE - (Digitel Mobile/Sun Cellular)   | PHLDG | Т       | 0.3863 |        |          | Closed   | Closed      |              |
| PHILIPPINE GLOBE MOBILE - Globe Telecom                  | PHLGT | Т       | 0.0911 | 0.1862 | 0.0691   | Closed   | Available   |              |
| PHILIPPINES SMART MOBILE - (Smart Gold)                  | PHLSR | G       | 0.3147 | 0.9421 | 0.7212   | Closed   | Closed      |              |
| PHILIPPINES SUN MOBILE - (Digitel Mobile/Sun Cellular)   | PHLDG | G       | 0.2900 |        |          | Closed   | Closed      |              |
| Smart  | PHLSR | R1      | 0.0000 | 0.1345 | 0.0134   | Opened   | Available   |              |
| Globe Telecom  | PHLGT | R1      | 0.1034 | 0.1345 | 0.0538   | Opened   | Available   |              |
| PHILIPPINE GLOBE MOBILE - Globe Telecom                  | PHLGT | G       | 0.0371 | 0.7537 | 0.4815   | Opened   | Closed      |              |
| PHILIPPINES SMART MOBILE - (Smart Gold)                  | PHLSR | G+      | 0.0124 | 0.1133 | 0.0503   | Opened   | Available   | Callback     |
| Finland  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| FINLAND SONERA LTD MOBILE - Telia Sonera (Sonera)        | FINTF | T       | 0.0000 | 0.0971 | 0.0107   | Opened   | Available   | Callthrought |
| TeliaSonera  | FINTF | R1      | 0.0000 | 0.0695 | 0.0085   | Opened   | Available   |              |
| DNA/Finnet   | FIN2G | R2      | 0.0000 | 0.0909 | 0.0054   | Opened   | Available   |              |
| Elisa/Saunalahti   | FINRL | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| FINLAND ELISA CORP MOBILE - (Elisa)                      | FINRL | G       | 0.0000 | 0.0537 | 0.0214   | Opened   | Available   |              |
|  |       |         |        |        |          | _        |             |              |
| FINLAND MOBILE - (DNA FINNET NETWORKS)                   | FIN2G | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| FINLAND MOBILE - Alands Mobiltelefon Ab                  | FINAM | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| FINLAND SONERA LTD MOBILE - Telia Sonera (Sonera)        | FINTF | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| Alands   | FINAM | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| Elisa/Saunalahti   | FINES | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| FINLAND ELISA CORP MOBILE - (Elisa)                      | FINRL | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |

| FINLAND MOBILE - (DNA FINNET NETWORKS)                    | FIN2G          | G+            | 0.0124        | 0.0568           | 0.0086             | Opened             | Available              |              |
|---|----------------|---------------|---------------|------------------|--------------------|--------------------|------------------------|--------------|
| FINLAND MOBILE - Alands Mobiltelefon Ab                   | FINAM          | G+            | 0.0000        |                  | 0.0086             | Opened             | Closed                 |              |
| FINLAND SONERA LTD MOBILE - Telia Sonera (Sonera)         | FINTF          | G+            | 0.0000        | 0.0568           | 0.0086             | Opened             | Available              |              |
| TeliaSonera   | FINTF          | R2            | 0.0000        | 0.0855           | 0.0107             | Opened             | Available              |              |
| DNA/Finnet  |                | R2            | 0.0000        | 0.0909           | 0.0054             | Opened             | Available              |              |
| FINLAND ELISA CORP MOBILE - (Elisa)                       | FINRL          | T             | 1.1087        | 0.2017           | 0.0346             | Closed             | Available              |              |
| FINLAND MOBILE - (DNA FINNET NETWORKS)                    | FIN2G          | T             | 0.8319        | 0.2017           | 0.00               | Closed             | Closed                 |              |
|   |                |               |               |                  |                    |                    |                        |              |
| FINLAND MOBILE - Alands Mobiltelefon Ab  Falkland Islands | FINAM          | T<br>Profile  | 0.0000<br>IOT | AG LEG           | Internet           | Opened Blocking    | Closed                 | Main         |
| FALKLAND ISLANDS - Sure (C & W)                           | FLKCW          | G             | 0.0000        |                  |                    | Opened             | Closed                 | Callback     |
| FALKLAND ISLANDS - Sure (C & W)                           | FLKCW          | G+            | 1.7815        |                  |                    | Closed             | Closed                 |              |
| France  | TADIG          | Profile       | IOT           | AG LEG           | Internet           | Blocking           | Callthrough            | Main         |
| FRANCE ORANGE MOBILE - (Orange)                           | FRAF1          | G+            | 0.0000        | 0.0568           | 0.0086             | Opened             | Available              |              |
| FRANCE SFR MOBILE - SFR                                   | FRAF2          | G+            | 0.0000        | 0.0568           | 0.0086             | Opened             | Available              |              |
| Orange  | FRAF1          | R2            | 0.0000        | 0.0937           | 0.0214             | Opened             | Available              |              |
| FRANCE BOUYGUES MOBILE - (Bouygues)                       | FRAF3          | Т             | 0.0000        | 0.0779           | 0.0159             | Opened             | Available              |              |
| FRANCE FREE MOBILE - (Free)                               | FRAFM          | Т             | 1.6444        |                  |                    | Closed             | Closed                 |              |
| FRANCE ORANGE MOBILE - (Orange)                           | FRAF1          | Т             | 2.4914        |                  |                    | Closed             | Closed                 |              |
| FRANCE SFR MOBILE - SFR                                   | FRAF2          | Т             | 0.0000        |                  |                    | Closed             | Closed                 |              |
| Lliad/FREE Mobile   | FRAFM          | R2            | 0.0000        | 0.0641           | 0.0054             | Opened             | Available              |              |
| Bouygues Telecom  | FRAF3          | R2            | 0.0000        | 0.0802           | 0.0080             | Opened             | Available              |              |
| S.F.R.  | FRA09          | R2            | 0.0000        | 0.0937           | 0.0214             | Opened             | Available              |              |
| FRANCE BOUYGUES MOBILE - (Bouygues)                       | FRAF3          | G             | 0.0000        | 0.00             |                    | Opened             | Closed                 |              |
| FRANCE GLOBALSTAR MOBILE                                  | FRAGS          | G             | 0.8744        |                  |                    | Closed             | Closed                 |              |
|   | FRAF1          | G             | 0.0000        | 0.0619           | 0.0093             |                    | Available              |              |
| FRANCE ORANGE MOBILE - (Orange)                           |                |               |               |                  |                    | Opened             |                        |              |
| FRANCE SFR MOBILE - SFR                                   | FRAF2          | G             | 0.0000        | 0.0619           | 0.0093             | Opened             | Available              |              |
| Bouygues Telecom  | FRAF3          | R1            | 0.0000        | 0.0561           | 0.0141             | Opened             | Available              |              |
| S.F.R.  | FRAF2          | R2            | 0.0000        | 0.0937           | 0.0214             | Opened             | Available              |              |
| FRANCE BOUYGUES MOBILE - (Bouygues)                       | FRAF3          | G+            | 0.0000        | 0.0568           | 0.0086             | Opened             | Available              | Callback     |
| FRANCE FREE MOBILE - (Free)                               | FRAFM          | G             | 0.0000        | 0.0619           | 0.0093             | Opened             | Available              |              |
| French Guiana Bouygues/DigiCel                            | TADIG<br>FRAF4 | Profile<br>R2 | 0.0000        | AG LEG<br>0.0937 | Internet<br>0.0214 | Blocking<br>Opened | Callthrough  Available | Main         |
| FRENCH GUIANA OUTR MOBILE [GUF01]                         | GUF01          | G+            | 0.0136        | 0.9520           | 0.0099             | Opened             | Closed                 |              |
|   | GUF01          | T             | 0.0000        | 0.7320           | 0.0077             | -                  |                        |              |
| FRENCH GUIANA OUTR MOBILE  French Polynesia               | TADIG          | Profile       | IOT           | AG LEG           | Internet           | Closed<br>Blocking | Closed<br>Callthrough  | Main         |
| FRENCH POLYNESIA MOBILE - Tikiphone (VINI)                | FRATK          | G             | 0.0000        | 0.9551           | 0.0795             | Opened             | Closed                 |              |
| FRENCH POLYNESIA MOBILE - Vodafone                        | PYFVF          | G+            | 0.0637        | 0.7919           | 0.1975             | Opened             | Closed                 | Callback     |
| FRENCH POLYNESIA MOBILE - Tikiphone (VINI)                | FRATK          | G+            | 0.0124        |                  | 0.0593             | Opened             | Closed                 |              |
| FRENCH POLYNESIA MOBILE - Tikiphone (VINI)                | FRATK          | Т             | 0.0000        |                  |                    | Opened             | Closed                 |              |
| Croatia   | TADIG          | Profile       | IOT           | AG LEG           | Internet           | Blocking           | Callthrough            | Main         |
| CROATIA HT MOBILE - TMobile                               | HRVCN          | G+            | 0.0000        | 0.0568           | 0.0086             | Opened             | Available              |              |
| CROATIA OTHER MOBILE - Tele 2                             | HRVT2          | G+            | 0.0000        | 0.0568           | 0.0086             | Opened             | Available              |              |
| CROATIA VIPNET MOBILE - VIPnet                            | HRVVI          | T             | 0.0000        | 0.1071           | 0.0087             | Opened             | Available              | Callthrought |
| T-Mobile/Cronet   | HRVCN          | R2            | 0.0000        | 0.0937           | 0.0214             | Opened             | Available              |              |
| VIPnet d.o.o.   | HRVVI          | R2            | 0.0000        | 0.0937           | 0.0214             | Opened             | Available              |              |
| CROATIA HT MOBILE - TMobile                               | HRVCN          | Т             | 0.0000        |                  |                    |                    |                        |              |

| CROATIA OTHER MOBILE - Tele 2                    | HRVT2 | Т       | 0.0000 | 0.0779 | 0.0072   | Opened   | Available   |              |
|--|-------|---------|--------|--------|----------|----------|-------------|--------------|
| CROATIA VIPNET MOBILE - VIPnet                   | HRVVI | G       | 0.0000 |        |          | Opened   | Closed      |              |
| Tele2  | HRVT2 | R2      | 0.0000 | 0.0723 | 0.0054   | Opened   | Available   |              |
| CROATIA HT MOBILE - TMobile                      | HRVCN | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| CROATIA OTHER MOBILE - Tele 2                    | HRVT2 | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| CROATIA VIPNET MOBILE - VIPnet                   | HRVVI | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Tele2  | HRVT2 | R1      | 0.0000 | 0.0561 | 0.0056   | Opened   | Available   |              |
| VIPnet d.o.o.                                    | HRVVI | R1      | 0.0000 | 0.0785 | 0.0069   | Opened   | Available   |              |
| Central African Republic                         | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| CENT AFR REP ORANG MOBILE - Orange [CAF03]       | CAF03 | G+      | 0.4097 | 2.3755 | 0.2566   | Opened   | Closed      |              |
| CENTRAL AFRICAN REP MOBILE - Etisalat            | CAFAT | G+      | 0.0124 | 1.1877 | 0.4163   | Opened   | Closed      | Callback     |
| CENT AFR REP ORANG MOBILE - Orange               | CAF03 | G       | 0.0000 | 1.2163 | 16.9176  | Opened   | Closed      |              |
| CENT AFR REP TELEC MOBILE - Telecel Centrafrique | CAF02 | G       | 0.0000 | 1.3979 |          | Opened   | Closed      |              |
| CENT AFR REP ORANG MOBILE - Orange               | CAF03 | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| CENT AFR REP TELEC MOBILE - Telecel Centrafrique | CAF02 | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| Chad   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| CHAD MILICOM MOBILE - Millicom Chad (T Chad)     | TCDML | G       | 0.0000 | 1.3190 | 0.0322   | Opened   | Closed      |              |
| CHAD ZAIN MOBILE - CelTel Tchad SA               | TCDCT | G+      | 0.0124 | 1.1877 | 0.0946   | Opened   | Closed      |              |
| CHAD MILICOM MOBILE - Millicom Chad (T Chad)     | TCDML | G+      | 0.0124 | 0.9501 | 27.8329  | Opened   | Closed      |              |
| CHAD ZAIN MOBILE - CelTel Tchad SA               | TCDCT | Т       | 0.0000 | 0.8650 | 0.0718   | Opened   | Closed      | Callback     |
| Airtel/ZAIN/Celtel                               | TCDCT | R1      | 0.0000 | 1.5868 | 0.9521   | Opened   | Closed      |              |
| CHAD ZAIN MOBILE - CelTel Tchad SA               | TCDCT | G       | 0.0000 | 1.1324 | 0.3613   | Opened   | Closed      |              |
| Montenegro                                       | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| MONTENEGRO PROMONT MOBILE - Telenor              | MNEPM | Т       | 0.9451 | 0.3116 | 0.0722   | Closed   | Closed      |              |
| Mtel   | MNEMT | R2      | 0.0000 | 1.0319 | 0.0268   | Opened   | Closed      |              |
| Telenor/Promonte GSM                             | MNEPM | R2      | 0.0000 | 1.3901 | 0.0401   | Opened   | Closed      |              |
| MONTENEGRO MOBILE - T-Mobile                     | MNETM | G       | 0.0000 | 0.4313 | 0.0360   | Opened   | Closed      |              |
| MONTENEGRO MTEL MOBILE - MTEL                    | MNEMT | G       | 0.0000 |        |          | Opened   | Closed      |              |
| MONTENEGRO PROMONT MOBILE - Telenor              | MNEPM | G       | 0.0000 | 0.5391 | 0.0184   | Opened   | Closed      |              |
| Telenor/Promonte GSM                             | MNEPM | R1      | 0.0000 | 0.2241 | 0.0562   | Opened   | Closed      |              |
| MONTENEGRO MOBILE - T-Mobile                     | MNETM | G+      | 0.0124 | 0.3394 | 11.9623  | Opened   | Closed      |              |
| MONTENEGRO MTEL MOBILE - MTEL                    | MNEMT | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| MONTENEGRO PROMONT MOBILE - Telenor              | MNEPM | G+      | 0.0124 | 0.2160 | 0.1383   | Opened   | Closed      |              |
| Mtel   | MNEMT | R1      | 0.0000 | 0.0852 | 0.0198   | Opened   | Available   |              |
| MONTENEGRO MOBILE - T-Mobile                     | MNETM | Т       | 0.9133 |        |          | Closed   | Closed      |              |
| MONTENEGRO MTEL MOBILE - MTEL                    | MNEMT | Т       | 0.0000 | 0.1167 | 0.0251   | Opened   | Available   | Callthrought |
| Czech Republic                                   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| 02   | CZEET | R2      | 0.0000 | 0.0669 | 0.0107   | Opened   | Available   |              |
| Vodafone   | CZECM | R1      | 0.0000 | 0.0986 | 0.0094   | Opened   | Available   |              |
| CZECH CESKYMOBIL MOBILE - Vodafone               | CZECM | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   |              |
| CZECH REPUBLIC MOBILE - (Telefonica)             | CZEET | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| CZECH T-MOBILE MOBILE - (T-Mobile)               | CZERM | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| T-Mobile / RadioMobil                            | CZERM | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| CZECH CESKYMOBIL MOBILE - Vodafone               | CZECM | G       | 0.0000 |        |          | Opened   | Closed      |              |
| CZECH REPUBLIC MOBILE - (Telefonica)             | CZEET | G+      | 0.0000 |        | 0.0086   | Opened   | Closed      |              |
| _ (  | ,     | -       | 2.0000 |        |          | 7        |             |              |

| CZECH T-MOBILE MOBILE - (T-Mobile)             | CZERM  | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
|--|--------|---------|--------|--------|----------|----------|-------------|--------------|
| 02   | CZEET  | R1      | 0.0000 | 0.1793 | 0.0292   | Opened   | Available   |              |
| CZECH CESKYMOBIL MOBILE - Vodafone             | CZECM  | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   | Callthrought |
| CZECH REPUBLIC MOBILE - (Telefonica)           | CZEET  | Т       | 0.0000 | 0.2483 | 0.0374   | Opened   | Closed      |              |
| CZECH T-MOBILE MOBILE - (T-Mobile)             | CZERM  | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| Chile  | TADIG  | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| CHILE OTHER MOBILE - Entel                     | CHLMV  | G+      | 0.0124 | 0.4818 | 0.0395   | Opened   | Closed      |              |
| CHILE OTHER MOBILE - Telefonica Movil de Chile | CHLTM  | G+      | 0.3696 |        | 0.2172   | Closed   | Closed      |              |
| TELEFONICA                                     | CHLTM  | R1      | 0.0000 | 0.1345 | 0.0493   | Opened   | Available   |              |
| CHILE CLARO MOBILE - Claro                     | CHLSM  | Т       | 0.7886 |        |          | Closed   | Closed      |              |
| CHILE OTHER MOBILE - Entel                     | CHLMV  | Т       | 0.9133 |        |          | Closed   | Closed      |              |
| CHILE OTHER MOBILE - Telefonica Movil de Chile | CHLTM  | Т       | 0.0000 | 0.1862 | 0.0517   | Opened   | Available   | Callthrought |
| CHILE CLARO MOBILE - Claro                     | CHLSM  | G+      | 0.0324 |        | 0.0124   | Opened   | Closed      |              |
| CHILE OTHER MOBILE - Entel                     | CHLMV  | G       | 0.0000 | 0.3779 | 0.0240   | Opened   | Closed      |              |
| CHILE OTHER MOBILE - Telefonica Movil de Chile | CHLTM  | G       | 0.1759 |        | 17.7929  | Closed   | Closed      |              |
| Switzerland                                    | TADIG  | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SWITZERLAND ORANGE MOBILE - (Orange)           | CHEOR  | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| SWITZRL SWISSCOM-M MOBILE - (Swisscom)         | CHEC1  | G+      | 0.0690 | 9.5596 | 0.4824   | Opened   | Closed      |              |
| SWITZRLND SUNRISE MOBILE - (Sunrise)           | CHEDX  | G+      | 0.0124 | 0.1033 | 0.2172   | Opened   | Available   | Callback     |
| SWITZERLAND ORANGE MOBILE - (Orange)           | CHEOR  | Т       | 1.1520 | 0.1117 | 0.0159   | Closed   | Available   |              |
| SWITZRL SWISSCOM-M MOBILE - (Swisscom)         | CHEC1  | Т       | 1.2298 |        |          | Closed   | Closed      |              |
| SWITZRLND SUNRISE MOBILE - (Sunrise)           | CHEDX  | Т       | 1.4605 |        |          | Closed   | Closed      |              |
| TDC Sunrise                                    | CHEDX  | R2      | 0.0000 | 0.2540 | 0.0401   | Opened   | Closed      |              |
| Salt/Orange                                    | CHEOR  | R1      | 0.0000 | 0.0807 | 0.0141   | Opened   | Available   |              |
| SWITZERLAND ORANGE MOBILE - (Orange)           | CHEOR  | G       | 0.0000 | 0.1479 | 0.0077   | Opened   | Available   |              |
| SWITZRL SWISSCOM-M MOBILE - (Swisscom)         | CHEC1  | G       | 0.0000 | 0.4033 | 0.5431   | Closed   | Closed      |              |
| SWITZRLND SUNRISE MOBILE - (Sunrise)           | CHEDX  | G       | 0.0000 |        |          | Opened   | Closed      |              |
| Salt/Orange                                    | CHEOR  | R2      | 0.0000 | 0.1925 | 0.0401   | Opened   | Available   |              |
| Sweden   | TADIG  | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SWEDEN TELIA-M MOBILE - Telia Mobile           | SWETR  | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| SWEDEN VODAFONE MOBILE - Telenor (Vodafone)    | SWEEP  | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| Tele2 Sverige AB                               | SWEIQ  | R2      | 0.0000 | 0.0723 | 0.0054   | Opened   | Available   |              |
| H3G Access AB                                  | SWEHU  | R1      | 0.0000 | 0.0695 | 0.0043   | Opened   | Available   |              |
| Telia Mobile                                   | SWETR  | R1      | 0.0000 | 0.0695 | 0.0085   | Opened   | Available   |              |
| SWEDEN COMVIQ MOBILE - Tele2 (COMVIQ)          | SWEIQ  | Т       | 0.0000 | 0.0779 | 0.0072   | Opened   | Available   |              |
| SWEDEN TELIA-M MOBILE - Telia Mobile           | SWETR  | G+      | 0.0000 |        | 0.0086   | Opened   | Closed      |              |
| SWEDEN VODAFONE MOBILE - Telenor (Vodafone)    | SWEEP  | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Tele2 Sverige AB                               | SWEIQ  | R1      | 0.0000 | 0.0561 | 0.0056   | Opened   | Available   |              |
| Telenor (Vodafone)                             | SWEEP  | R2      | 0.0000 | 0.0534 | 0.0054   | Opened   | Available   |              |
| Hi3G Access AB,Sweden                          | SWEHU  | Т       | 0.0000 | 0.0971 | 0.0052   | Opened   | Available   | Callthrought |
| SWEDEN COMVIQ MOBILE - Tele2 (COMVIQ)          | SWEIQ  | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| SWEDEN TELIA-M MOBILE - Telia Mobile           | SWETR  | Т       | 0.0000 | 0.0971 | 0.0107   | Opened   | Available   |              |
| SWEDEN VODAFONE MOBILE - Telenor (Vodafone)    | SWEEP  | Т       | 0.0000 | 0.3116 | 0.0722   | Closed   | Closed      |              |
| Telenor (Vodafone)                             | SWEEP  | R1      | 0.0000 | 0.2241 | 0.0562   | Opened   | Closed      |              |
| H3G Access AB                                  | SWEHU  | R2      | 0.0000 | 0.0723 | 0.0054   | Opened   | Available   |              |
| 1130 TRECOS ALI                                | SWEITU | K2      | 0.0000 | 0.0723 | 0.0034   | Opened   | Available   |              |

| Telia Mobile  | SWETR       | R2      | 0.0000 | 0.0855 | 0.0107   | Opened   | Available   |              |
|---|-------------|---------|--------|--------|----------|----------|-------------|--------------|
| SWEDEN COMVIQ MOBILE - Tele2 (COMVIQ)                               | SWEIQ       | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Sri Lanka   | TADIG       | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SRI LANKA ETISALAT MOBILE - Tigo                                    | LKACT       | G       | 0.0000 | 1.0175 | 0.3451   | Opened   | Closed      |              |
| SRI LANKA HUTCH MOBILE - Hutchison Telecommunications Lanka (Pvt) L | LKAHT       | Т       | 0.0000 | 0.3413 | 0.0461   | Opened   | Closed      |              |
| SRI LANKA MOBITEL MOBILE - Mobitel                                  | LKA71       | G+      | 0.0124 | 0.4328 | 0.1185   | Opened   | Closed      |              |
| SRI LANKA OTHER MOBILE - Airtel                                     | LKAAT       | G       | 0.0000 |        |          | Opened   | Closed      |              |
| Mobitel Ltd.  | LKA71       | R1      | 0.0000 | 0.3138 | 0.0314   | Opened   | Closed      |              |
| SRI LANKA DIALOG MOBILE - MTN                                       | LKADG       | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| SRI LANKA ETISALAT MOBILE - Tigo                                    | LKACT       | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| SRI LANKA MOBITEL MOBILE - Mobitel                                  | LKA71       | Т       | 0.0000 | 0.4344 | 0.0403   | Opened   | Closed      | Callback     |
| SRI LANKA OTHER MOBILE - Airtel                                     | LKAAT       | G+      | 0.5234 | 0.5919 | 0.0395   | Closed   | Closed      |              |
| H3G Hutchison   | LKAHT       | R1      | 0.0000 | 0.2465 | 0.0359   | Opened   | Closed      |              |
| SRI LANKA DIALOG MOBILE - MTN                                       | LKADG       | Т       | 0.4977 |        |          | Closed   | Closed      |              |
| SRI LANKA ETISALAT MOBILE - Tigo                                    | LKACT       | Т       | 0.5216 |        |          | Closed   | Closed      |              |
| SRI LANKA HUTCH MOBILE - Hutchison Telecommunications Lanka (Pvt) L | mited LKAHT | G+      | 0.5075 | 0.3239 | 9.4158   | Closed   | Closed      |              |
| SRI LANKA MOBITEL MOBILE - Mobitel                                  | LKA71       | G       | 0.0000 | 1.2849 | 0.1921   | Opened   | Closed      |              |
| SRI LANKA DIALOG MOBILE - MTN                                       | LKADG       | G       | 0.4102 | 0.4146 | 0.0469   | Closed   | Closed      |              |
| Ecuador   | TADIG       | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| MOVISTAR/OteCel   | ECUOT       | R1      | 0.0000 | 0.1345 | 0.0493   | Opened   | Available   |              |
| ECUADOR BELLSOUTH MOBILE - Telefonica Moviles                       | ECUOT       | G       | 0.1583 | 0.2826 | 0.1606   | Closed   | Closed      |              |
| ECUADOR PORTA MOBILE - (Conecel)                                    | ECUPG       | G       | 1.0698 |        | 0.0161   | Closed   | Closed      |              |
| ECUADOR BELLSOUTH MOBILE - Telefonica Moviles                       | ECUOT       | G+      | 0.3766 |        | 0.0211   | Closed   | Closed      |              |
| ECUADOR PORTA MOBILE - (Conecel)                                    | ECUPG       | G+      | 0.0416 | 0.4072 | 0.0395   | Opened   | Closed      |              |
| ECUADOR BELLSOUTH MOBILE - Telefonica Moviles                       | ECUOT       | Т       | 0.0000 | 0.1862 | 0.0517   | Opened   | Available   | Callthrought |
| ECUADOR PORTA MOBILE - (Conecel)                                    | ECUPG       | Т       | 1.2925 |        |          | Closed   | Closed      |              |
| Equatorial Guinea   | TADIG       | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| EQUATORIAL GUINEA - Orange-Getesa                                   | GNQ01       | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| EQUATORIAL GUINEA - Green Com [GNQHT]                               | GNQHT       | G       | 0.0000 | 1.1306 | 0.1253   | Opened   | Closed      |              |
| EQUATORIAL GUINEA - Orange-Getesa                                   | GNQ01       | G       | 0.0000 | 4.8526 |          | Opened   | Closed      |              |
| EQUATORIAL GUINEA - Green Com                                       | GNQHT       | G+      | 0.0124 | 1.4847 | 2.4404   | Opened   | Closed      | Callback     |
| EQUATORIAL GUINEA - Orange-Getesa                                   | GNQ01       | G+      | 0.0124 |        |          | Opened   | Closed      |              |
| Estonia   | TADIG       | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| ESTONIA TELE2 MOBILE - (Tele2)                                      | ESTRB       | Т       | 0.0000 | 0.0779 | 0.0072   | Closed   | Available   |              |
| Tele2 Eesti AS  | ESTRB       | R1      | 0.0000 | 0.0561 | 0.0056   | Opened   | Available   |              |
| EMT GSM   | ESTEM       | R2      | 0.0000 | 0.0855 | 0.0093   | Opened   | Available   |              |
| ESTONIA ELISA MOBILE - Radiolinja Eesti AS                          | ESTRE       | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| ESTONIA EMT MOBILE - AS EMT (EMT GSM)                               | ESTEM       | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| ESTONIA TELE2 MOBILE - (Tele2)                                      | ESTRB       | G       | 0.0000 | 0.0619 | 0.0093   | Opened   | Available   |              |
| Tele2 Eesti AS  | ESTRB       | R2      | 0.0000 | 0.0723 | 0.0054   | Opened   | Available   |              |
| ESTONIA ELISA MOBILE - Radiolinja Eesti AS                          | ESTRE       | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| ESTONIA EMT MOBILE - AS EMT (EMT GSM)                               | ESTEM       | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| ESTONIA TELE2 MOBILE - (Tele2)                                      | ESTRB       | G+      | 0.0000 | 0.0568 | 0.0086   | Opened   | Available   |              |
| Radiolinja Eesti  | ESTRE       | R2      | 0.0000 | 0.0937 | 0.0214   | Opened   | Available   |              |
| EMT GSM   | ESTEM       | R1      | 0.0000 | 0.0695 | 0.0085   | Opened   | Available   |              |

| ESTONIA ELISA MOBILE - Radiolinja Eesti AS         | ESTRE | T       | 0.8196 | 0.2017 | 0.0346   | Closed   | Available   |              |
|--|-------|---------|--------|--------|----------|----------|-------------|--------------|
| ESTONIA EMT MOBILE - AS EMT (EMT GSM)              | ESTEM | Т       | 0.0000 | 0.0971 | 0.0107   | Opened   | Available   | Callthrought |
| Ethiopia   | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| ETHIOPIA MOBILE - (ETMTN)                          | ETH01 | G       | 0.6339 | 6.4818 | 22.1282  | Closed   | Closed      |              |
| ETHIOPIA MOBILE - (ETMTN)                          | ETH01 | G+      | 0.8478 |        |          | Closed   | Closed      |              |
| ETHIOPIA MOBILE - (ETMTN)                          | ETH01 | Т       | 0.8213 |        |          | Closed   | Closed      |              |
| South Africa                                       | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SOUTH AFRICA VODACOM MOBILE - Vodacom              | ZAFVC | Т       | 0.0000 | 0.1362 | 0.0087   | Opened   | Available   | Callthrought |
| SOUTH AFRICA MTN MOBILE - MTN                      | ZAFMN | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| SOUTH AFRICA OTHER MOBILE - Cell C                 | ZAFCC | Т       | 0.0000 |        |          | Opened   | Closed      |              |
| SOUTH AFRICA VODACOM MOBILE - Vodacom              | ZAFVC | G       | 0.0000 | 0.6470 | 0.0357   | Opened   | Closed      |              |
| SOUTH AFRICA MTN MOBILE - MTN                      | ZAFMN | G       | 0.0000 | 0.8627 | 0.0092   | Opened   | Closed      |              |
| SOUTH AFRICA OTHER MOBILE - Cell C                 | ZAFCC | G       | 0.0000 | 0.4050 | 0.8451   | Opened   | Closed      |              |
| SOUTH AFRICA VODACOM MOBILE - Vodacom              | ZAFVC | G+      | 0.0637 | 0.7919 | 0.4113   | Opened   | Closed      |              |
| Vodacom  | ZAFVC | R1      | 0.0000 | 0.1121 | 0.0094   | Opened   | Available   |              |
| SOUTH AFRICA MTN MOBILE - MTN                      | ZAFMN | G+      | 0.0124 | 0.7150 | 0.0582   | Opened   | Closed      |              |
| SOUTH AFRICA OTHER MOBILE - Cell C                 | ZAFCC | G+      | 0.0690 | 0.9501 | 3.0710   | Closed   | Closed      |              |
| SOUTH AFRICA TELKOM MOBILE - Telecom SA            | ZAFTM | G+      | 0.0690 |        |          | Closed   | Closed      |              |
| Korea Republic                                     | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| KOREA SK TELINK MOBILE - SK Telecom                | KORSK | G       | 0.0000 | 0.6681 | 0.0161   | Opened   | Closed      |              |
| KOREA SOUTH MOBILE - (KT ICOM)                     | KORKF | G       | 0.0000 | 0.4036 | 0.0161   | Closed   | Closed      |              |
| SK Telecom Co. Ltd                                 | KORSK | R1      | 0.0000 | 1.8826 | 0.0043   | Opened   | Closed      |              |
| KOREA SK TELINK MOBILE - SK Telecom                | KORSK | G+      | 0.0124 | 0.2430 | 0.1185   | Opened   | Closed      |              |
| KOREA SOUTH MOBILE - (KT ICOM)                     | KORKF | G+      | 0.0124 | 0.2371 | 0.0791   | Opened   | Closed      |              |
| KT Freetel Co. Ltd.                                | KORKF | R1      | 0.0000 | 0.1345 | 0.0043   | Opened   | Available   |              |
| KOREA SK TELINK MOBILE - SK Telecom                | KORSK | Т       | 0.0000 | 1.8619 | 0.0187   | Opened   | Closed      | Callback     |
| KOREA SOUTH MOBILE - (KT ICOM)                     | KORKF | Т       | 0.0000 | 0.1862 | 0.0055   | Opened   | Available   |              |
| South Sudan  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| SOUTH SUDAN VIVA MOBILE                            | SSDVC | Т       | 0.0000 |        |          | Opened   | Closed      | Callback     |
| SOUTH SUDAN MTN MOBILE                             | SSDMN | G       | 0.0000 | 2.7629 |          | Opened   | Closed      |              |
| SOUTH SUDAN ZAIN MOBILE - Zain South Sudan [SSDZS] | SSDZS | G       | 1.1699 | 2.6379 | 12.9138  | Opened   | Closed      |              |
| SOUTH SUDAN GEMTEL MOBILE - Gemtel                 | SSDGM | G       | 0.0000 |        |          | Opened   | Closed      |              |
| SOUTH SUDAN ZAIN MOBILE - Zain South Sudan         | SSDZS | G+      | 0.0124 | 0.7919 | 0.4935   | Opened   | Closed      |              |
| Jamaica  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| DIGICEL/Mossel                                     | JAMDC | R1      | 0.0000 | 0.2510 | 0.0561   | Opened   | Closed      |              |
| JAMAICA OTHER MOBILE - (C & W)                     | JAMCW | G       | 1.4252 | 1.4132 | 0.0784   | Closed   | Closed      |              |
| Cable & Wireless                                   | JAMCW | R1      | 0.0000 | 0.4012 | 0.0641   | Opened   | Closed      |              |
| JAMAICA OTHER MOBILE - (C & W)                     | JAMCW | G+      | 0.0124 | 0.2376 | 0.1580   | Opened   | Closed      |              |
| JAMAICA OTHER MOBILE - (C & W)                     | JAMCW | Т       | 0.0000 | 0.6187 | 0.0823   | Opened   | Closed      | Callback     |
| Japan  | TADIG | Profile | IOT    | AG LEG | Internet | Blocking | Callthrough | Main         |
| JAPAN MOBILE - NTT DoCoMo                          | JPNDO | G+      | 0.0124 | 1.3669 | 0.0791   | Opened   | Closed      |              |
| JAPAN MOBILE - Softbank                            | JPNJP | G+      | 0.0124 | 1.6130 | 0.0455   | Opened   | Closed      |              |
| SoftBank Mobile Corp                               | JPNJP | R1      | 0.0000 | 0.5133 | 0.0337   | Opened   | Closed      |              |
| JAPAN MOBILE - NTT DoCoMo                          | JPNDO | Т       | 0.0000 | 0.9310 | 0.0862   | Opened   | Closed      |              |
| JAPAN MOBILE - Softbank                            | JPNJP | Т       | 1.5984 | 0.6920 | 0.0287   | Closed   | Closed      |              |
|  | •     |         |        |        |          |          | 4           |              |

| JAPAN MOBILE - NTT DoCoMo | JPNDO | G  | 0.0000 | 0.0094 | 0.0188 | Opened | Available |  |
|---------------------------|-------|----|--------|--------|--------|--------|-----------|--|
| JAPAN MOBILE - Softbank   | JPNJP | G  | 0.0000 | 0.8714 | 0.0569 | Opened | Closed    |  |
| NTT Docomo                | JPNDO | R2 | 0.0000 | 1.3901 | 0.0883 | Opened | Closed    |  |