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# GENERAL INFORMATION

Lists annexed to the ITU Operational Bulletin

**Note from TSB**

A. The following Lists have been published by TSB or BR as Annexes to the ITU Operational Bulletin (OB):

OB No.

1117 List of mobile country or geographical area codes (Complement to Recommendation ITU‑T E.212 (09/2016)) (Position on 1 February 2017).

1114 List of Recommendation ITU-T E.164 assigned country codes (Complement to Recommendation ITU‑T E.164 (11/2010)) (Position on 15 December 2016)

1111 Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions (According to Recommendation ITU-T E.212 (09/2016)) (Position on 1 November 2016)

1109 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/99)) (Position on 1 October 2016)

1096 Legal time 2016

1088 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 15 November 2015)

1066 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/99)) (Position on 15 December 2014)

1060 List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (03/2013) (Position on 15 September 2014)

1055 Status of Radiocommunications between Amateur Stations of Different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 1 July 2014)

1015 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (11/2010)) (Position on 1 November 2012)

1002 List of Country or Geographical Area Codes for non-standard facilities in telematic services (Complement to ITU-T Recommendation T.35 (02/2000)) (Position on 15 April 2012)

1001 List of the national authorities designated to assign ITU-T Recommendation T.35 terminal provider codes (Position on 1 April 2012)

1000 Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 15 March 2012)

994 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (11/2010)) (Position on 15 December 2011)

991 Call-Back and alternative calling procedures (Res. 21.PP-2006)

980 List of Telegram Destination Indicators (In accordance with ITU-T Recommen­dation F.32 (10/1995)) (Position on 15 May 2011)

978 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 (06/1994) and F.68 (11/1988)) (Position on 15 April 2011)

977 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/2000))

976 List of Data Country or Geographical Area Codes (Complement to ITU‑T Recommen­dation X.121 (10/2000)) (Position on 15 March 2011)

974 List of Names of Administration Management Domains (ADMD) (In accordance with ITU‑T F.400 and X.400 series Recommendations) (Position on 15 February 2011)

972 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommen­dation E.218 (05/2004)) (Position on 15 January 2011)

955 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 May 2010)

669 Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/1998))

B. The following Lists are available online from the ITU-T website:

List of ITU Carrier Codes (ITU-T Rec. M.1400 (03/2013)) www.itu.int/ITU-T/inr/icc/index.html

Bureaufax Table (ITU-T Rec. F.170) www.itu.int/ITU-T/inr/bureaufax/index.html

List of recognized operating agencies (ROAs) [www.itu.int/ITU-T/inr/roa/index.html](http://www.itu.int/ITU-T/inr/roa/index.html)

Approval of ITU-T Recommendations

By TSB Circular 20 of 28 April 2017, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1:

– ITU-T E.119 (04/2017): Requirements for safety confirmation and broadcast message service for disaster relief

The International Public Telecommunication Numbering Plan
(Recommendation ITU-T E.164 (11/2010))

**Note from TSB**

*Identification codes for international networks*

Associated with shared country code 883 for international networks, the following three-digit identification code has been **assigned**.

|  |  |  |  |
| --- | --- | --- | --- |
| *Applicant* | *Network* | *Country Code and Identification Code* | *Date of assignment* |
| Telecom26 AG | Telecom26 AG | +883 210 | 1.V.2017 |

Telephone Service
(Recommendation ITU-T E.164)

url: www.itu.int/itu-t/inr/nnp

**Denmark** **(country code +45)**

Communication of 21.IV.2017:

The *Danish Energy Agency*, Copenhagen, announces the following updates to the national numbering plan of Denmark:

• assignment – Mobile communication services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| Hi3G Denmark ApS | 9383efgh | 21.IV.2017 |

Contact:

 Danish Energy Agency
Amaliegade 44
1256 COPENHAGEN K
Denmark
Tel: +45 33 92 67 00
Fax: +45 33 11 47 43
E-mail: ens@ens.dk
URL: www.ens.dk

**Iran (Islamic Republic of)** **(country code +98)**

Communication of 1.V.2017:

The *Communications Regulatory Authority (CRA)*, Tehran, announces the following updated National Numbering Plan of the Islamic Republic of Iran.

**Presentation of the Iran E.164 numbering plan**

**1. General Information**

The E.164 numbering Plan of Iran:

• Country Code: +98

• International Prefix: "00"

• National Prefix: "0"

 For national calls, it must be dialled before all telephone numbers except short numbers.
It must not be dialled from abroad.

• National destination Code: 2 digits.

**2. Detail of Numbering Scheme**

• NDC: National Destination Code

• NSN: National Significant Number (NDC + SN)

The minimum number length (excluding the country code) is 5 digits
The maximum number length (excluding the country code) is 10 digits

Numbering Scheme

| ***NDC*** | ***NSN Number length*** | ***Usage of E.164*** | ***Additional Information*** |
| --- | --- | --- | --- |
| ***Minimum*** | ***Maximum*** |
| 11 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Mazandaran) |
| 13 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Gilan) |
| 17 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Golestan) |
| 21 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Tehran) |
| 23 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Semnan) |
| 24 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Zanjan) |
| 25 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Qom) |
| 26 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Alborz) |
| 28 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Ghazvin) |
| 31 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Isfahan) |
| 34 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Kerman) |
| 35 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Yazd) |
| 38 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Chahar Mahal va Bakhtiari) |
| 41 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- East Azarbayjan) |
| 44 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- West Azarbayjan) |
| 45 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Ardabil) |
| 51 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Razavi Khorasan) |
| 54 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Sistan va Balochestan) |
| 56 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – South Khorasan) |
| 58 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers - North Khorasan) |
| 61 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers -Khuzestan) |
| 66 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers - Lorestan) |
| 71 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers - Fars) |
| 74 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers –Kohgiluoye va Boyer Ahmad) |
| 76 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers - Hormozgan) |
| 77 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers - Bushehr) |
| 81 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Hamadan) |
| 83 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Kermanshahan) |
| 84 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Ilam) |
| 86 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Markazi) |
| 87 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Kurdestan) |
| 901 | 10 | 10 | Mobile services |  |
| 902 | 10 | 10 | Mobile services |  |
| 903 | 10 | 10 | Mobile services |  |
| 91 | 10 | 10 | Mobile services |  |
| 920 | 10 | 10 | Mobile services |  |
| 921 | 10 | 10 | Mobile services |  |
| 922 | 10 | 10 | Mobile services |  |
| 93 | 10 | 10 | Mobile services |  |
| 94000 | 10 | 10 | Fixed Phone (fibber) | Non geographical |
| 94111 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94112 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94113 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94114 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94115 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94116 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94117 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 942 | 5 | 10 | Fixed Phone | Non geographical |
| 94440 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 96 | 5 | 6 | Services Codes |  |
| 990 | 10 | 10 | Mobile services |  |
| 9944 | 10 | 10 | Mobile services |  |
| 993 | 10 | 10 | Satellite Services |  |
| 99810 | 10 | 10 | Mobile services |  |
| 99900 | 10 | 10 | Mobile services |  |
| 99911 | 10 | 10 | Mobile services |  |
| 99998 | 10 | 10 | Mobile services |  |
| 99999 | 10 | 10 | Mobile services |  |

Contact:

 Alireza Darvishi
Director, International Specialized Organizations Bureau,
Communications Regulatory Authority (CRA)
Ministry of Information and Communication Technology
15598 TEHRAN
Iran (Islamic Republic of)
Tel: +98 21 89662201
Fax: +98 21 88468999
URL: www.cra.ir

**Liberia** **(country code +231)**

Communication of 17.IV.2017:

The *Liberia Telecommunications* *Authority (LTA)*, Monrovia, announces updates to the national numbering plan for Liberia.

Cellcom Telecommunications Incorporated and K3-Telecoms Liberia Incorporated have been authorized to use number blocks (77) 9XX XXXX and (33) 333 XXXX respectively.

Liberia uses a closed number scheme.

The updated national numbering plan is as follows:

| **Operator** | **Numbering series** | **Usage of ITU-T E.164 number** | **Max.Length** | **Min. Length** |
| --- | --- | --- | --- | --- |
| Novafone | (55) 5XX XXXX | Mobile | 9 | 9 |
| Cellcom Telecommunications Incorporated | (77) 0XX XXXX | Mobile | 9 | 9 |
| Cellcom Telecommunications Incorporated | (77) 5XX XXXX | Mobile | 9 | 9 |
| Cellcom Telecommunications Incorporated | (77) 6XX XXXX | Mobile | 9 | 9 |
| Cellcom Telecommunications Incorporated | (77) 7XX XXXX | Mobile | 9 | 9 |
| Cellcom Telecommunications Incorporated | (77) 8XX XXXX | Mobile | 9 | 9 |
| Cellcom Telecommunications Incorporated | (77) 9XX XXXX | Mobile | 9 | 9 |
| Lonestar Cell MTN | (88) 0XX XXXX | Mobile | 9 | 9 |
| Lonestar Cell MTN | (88) 6XX XXXX | Mobile | 9 | 9 |
| Lonestar Cell MTN | (88) 8XX XXXX | Mobile | 9 | 9 |
| Lonestar Cell MTN | (88) 1XX XXXX | Mobile | 9 | 9 |
| West Africa Telecoms Incorporated (WAT) | (33) 0XX XXXX | Fixed Wireless | 9 | 9 |
| Liberia Telecommunications Corporation (LIBTELCO) | (20) XXX XXXX | Fixed Wireless | 9 | 9 |
| Atlantic Reality & Investment Corporation | (33) 202 XXXX | Premium rate services | 9 | 9 |
| WASSCOM | (33) 25X XXXX | Premium rate services | 9 | 9 |
| WASSCOM | (33) 22X XXXX | Premium rate services | 9 | 9 |
| K-Tel Enterprise | (33) 23X XXXX | Premium rate services | 9 | 9 |
| K-Tel Enterprise | (33) 24X XXXX | Premium rate services | 9 | 9 |
| K3-Telecoms Liberia Incorporated | (33) 333 XXXX | Fixed | 9 | 9 |

All Administrations and Recognized Operating Agencies (ROAs) are requested to ensure that the above numbering ranges are programmed in their switches.

Contact:

 Liberia Telecommunications Authority (LTA)
Commission Annex
12th Street, Sinkor, Tubman Boulevard
MONROVIA
Liberia
Email: info@lta.gov.lr; crobinson@lta.gov.lr
URL: www.lta.gov.lr

**Myanmar** **(country code +95)**

Communication of 24.IV.2017:

The *Ministry of Transport and Communications*, Nay Pyi Taw, announces the following updates to the national numbering plan of Myanmar:

**AUTO EXCHANGE NUMBERING (Geographic)**

| **Sr No.** | **Area Code** | **Number series** | **Area** | **Digit Length (including area code)** | **Licensee** |
| --- | --- | --- | --- | --- | --- |
| 1 | 1 | 422 xxxx | Yangon | 8 | Myanmar APN Co.,Ltd |
| 2 | 1 | 423 xxxx | Yangon | 8 | Shwe Tham Lwin Media Co.,Ltd |
| 3 | 1 | 426 xxxx | Yangon | 8 | Myanmar Speed Net Co.,Ltd |
| 4 | 2 | 426 xxxx | Mandalay | 8 | Myanmar Speed Net Co.,Ltd |
| 5 | 1 | 439 xxxx | Yangon | 8 | Ooredoo Myanmar Limited |
| 6 | 2 | 439 xxxx | Mandalay | 8 | Ooredoo Myanmar Limited |
| 7 | 67 | 439 xxxx | Naypyitaw | 9 | Ooredoo Myanmar Limited |
| 8 | 43 | 202 xxxx | Rakhine State | 9 | Myanmar Posts and Telecommunications |

**Mobile Numbering**

| **Sr No.** | **Area Code** | **Number series** | **System** | **Digit Length (including area code)** | **Operator** |
| --- | --- | --- | --- | --- | --- |
| 1 | 9 | 89-xxx-xxxx | CDMA - 450 | 10 | Myanmar Posts and Telecommunications |
| 2 | 9 | 69-xxx-xxxx | WCDMA / GSM | 10 | Myanmar National Tele & Communications Co.,Ltd |

Contact:

 Ministry of Transport and Communications
Posts and Telecommunications Department (PTD)
Building No. 2,
NAY PYI TAW
Myanmar
Tel: +95 67 407 225
Fax: +95 67 407 216
E-mail: dg.ptd@mptmail.net.mm

Changes in Administrations/ROAs and other entities
or Organizations

**Norway**

Communication of 21.IV.2017:

*Granting of Recognized Operating Agency (ROA) status*

The *Norwegian Communications Authority,* Lillesand, announces that the following telecommunication operator and service provider has been granted the status of Recognized Operating Agency (ROA), in accordance with Article 6 of, and Nos. 1007 and 1008 of the Annex to, the Constitution of ITU.

The name of the telecommunication operator and service provider to which the status of Recognized Operating Agency (ROA) has been granted, is *Orbital Networks AS*.

Contact:

 Orbital Networks AS
Prestvannvegen 38
9011 TROMSØ
Norway
E-mail: marco.villa@tyvak.com

For further information, please contact:

 Norwegian Communications Authority
P.O. Box 93
4791 LILLESAND
Norway
Tel: +47 22824600
Fax: +47 22824640
E-mail: firmapost@nkom.no
URL: www.nkom.no

**Ecuador**

Communication of 21.IV.2017:

*Change of name*

The *Ministerio de Telecomunicaciones y de la Sociedad de la Información*, Quito, announces that it has changed its name. It is now called: « Ministerio de Telecomunicaciones y de la Sociedad de la Información - MINTEL».

 Ministerio de Telecomunicaciones y de la Sociedad de la Información - MINTEL
Av. 6 de Diciembre N. 25-75 y Av. Colón
QUITO
Ecuador
Tel: +593 22200200
Fax: + 593 22228950
E-mail: dginternacional@mintel.gob.ec
URL: www.telecomunicaciones.gob.ec

Service Restrictions

See URL: www.itu.int/pub/T-SP-SR.1-2012

|  |  |
| --- | --- |
| Country/geographical area | OB |

|  |  |  |  |
| --- | --- | --- | --- |
| Seychelles | 1006 (p.13) |  |  |
| Slovakia | 1007 (p.12) |  |  |
| Thailand | 1034 (p.5) |  |  |
| São Tomé and Principe | 1039 (p.14) |  |  |
| Uruguay | 1039 (p.14) |  |  |
| Hong Kong, China | 1068 (p.4) |  |  |

Call – Back
and alternative calling procedures (Res. 21 Rev. PP – 2006)

See URL: www.itu.int/pub/T-SP-PP.RES.21-2011/

#

# AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ADD** | Insert |  | **PAR** | paragraph |
| **COL** | Column |  | **REP** | replace |
| **LIR** | Read |  | **SUP** | Delete |
| **P** | page(s) |  |  |  |

List of Issuer Identifier Numbers for
the International Telecommunication Charge Card
(in accordance with Recommendation ITU-T E.118 (05/2006))
(Position on 15 November 2015)

(Annex to ITU Operational Bulletin No. 1088 – 15.XI.2015)
(Amendment No. 20)

**Estonia ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Estonia | **Top Connect OÜ**Väike-Paala 1,TALLINN, 11415 | **89 372 04** | Mr Erkki JoasoonVäike-Paala 1,TALLINNTel: +372 622 6454Fax: +372 6062501E-mail: erkki.joasoon@topconnect.ee | 1.V.2017 |

**Finland SUP**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of cancellation* |
| Finland  | **Ukko Mobile Oy**Munkkiniemen puistotie 25FI-00330 HELSINKI  | **89 358 10**  | Antti PellinenMunkkiniemen puistotie 25FI-00330 HELSINKITel: +358 40 547 7044E-mail: antti.pellinen@ukkomobile.com  | 20.IX.2016 |

**Finland LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Finland | **Elisa Corporation**P.O. Box 1,FI - 00061 ELISA | **89 358 09** | Jari JokelaP.O. Box 40FI - 00061 ELISATel: +358 50 506 6070Fax: +358 50 8506 6070E-mail: jari.jokela@elisa.fi |

**Netherlands LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Netherlands | **Glotell B.V.**Willem Dreeslaan 37, 2729 ND ZOETERMEER | **89 31 17** | Edwin ClementWillem Dreeslaan 37, 2729 ND ZOETERMEERTel: +31 628 200 000E-mail: edwin@glotell.nl |

**Portugal**  **SUP**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of cancellation* |
| Portugal | **Companhia Portugesa Rádio Marconi (CPRM), S.A.**Avenida Alvaro País No. 2, Edificio Marconi1600 LISBOA  | **89 351 98** | José Morais de Oliveira2 Av. Álvaro País1600 LISBOATel: +351 21 720 7191Fax: +351 21 795 5744  | 1.VI.2014 |
| Portugal | **PT Comunicações S.A.**Avenida Fontes Pereira de Melo No. 401089 LISBOA CODEX  | **89 351 99** | Manuel Luis Vilarinho PiresAv. Fontes Pereira de Melo, 401089 LISBOA CODEXTel: +351 21 350 4426Fax: +351 21 350 4012  | 1.VI.2014 |

List of Recommendation ITU-T E.164 assigned Country Codes
(Complement to Recommendation ITU-T E.164 (11/2010))
(Position on 15 December 2016)

(Annex to ITU Operational Bulletin No.1114 – 15.XII.2016)
(Amendment No. 2)

**Notes common to Numerical and Alphabetical lists of Recommendation ITU-T E.164 assigned country codes**

Associated with shared country code 883, the following three-digit identification code assignment has been made for the international networks of:

**P 18 *Note p)* +883 210 ADD\***

|  |  |  |  |
| --- | --- | --- | --- |
| *Applicant* | *Network* | *Country Code and Identification Code* | *Status* |
| Telecom26 AG | Telecom26 AG | +883 210 | Assigned |

**\*** 1 May 2017

|  |
| --- |
| Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions(According to Recommendation ITU-T E.212 (09/2016))(Position on 1st November 2016) |

(Annex to ITU Operational Bulletin No. 1111 - 1.XI.2016)

(Amendment No. 13)

|  |  |  |
| --- | --- | --- |
| ***Country/Geographical area*** | ***MCC+MNC \**** | ***Operator/Network*** |
| **Hungary ADD** |  |  |
| 216 04 | Invitech Solutions |
| **Myanmar ADD** |  |  |
| 414 00 | Myanmar Posts and Telecommunications |
| 414 02 | Myanmar Posts and Telecommunications |
| 414 03 | Myanmar Economic Corporation |
| 414 04 | Myanmar Posts and Telecommunications |
| 414 05 | Ooredoo Myanmar Limited |
| 414 06 | Telenor Myanmar Limited |
| 414 09 | Myanmar National Tele & Communication Co.,Ltd |

\_\_\_\_\_\_\_\_\_\_\_\_

\* MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil
 MNC: Mobile Network Code / Code de réseau mobile / Indicativo de red para el servicio móvil

List of ITU Carrier Codes
(According to Recommendation ITU-T M.1400 (03/2013))
(Position on 15 September 2014)

(Annex to ITU Operational Bulletin No. 1060 – 15.IX.2014)
(Amendment No. 42)

| ***Country or area/ISO code*** | ***Company Code*** | ***Contact*** |
| --- | --- | --- |
| ***Company Name/Address*** | ***(carrier code)*** |  |

***Germany (Federal Republic of) / DEU* ADD**

|  |  |  |
| --- | --- | --- |
| ADDIX Internet Services GmbHKaistrasse 10124114 KIEL | **ADDIX** | Tel: +49 431 7755 150Fax: +49 431 7755 105E-mail: portierung@addix.net |

|  |  |  |
| --- | --- | --- |
| AGILIScom AG Unter den Platanen 2414774 BRANDENBURG A. D. HAVEL | **AGILIS** | Mrs Sandy BurghardtTel: +49 3381 8043696Fax: +49 3381 8043629E-mail: portierung@agiliscom.de |

|  |  |  |
| --- | --- | --- |
| Broadsoft Germany GmbHLothringer Strasse 5650677 COLOGNE | **BSFT** | OrdermanagementTel: +49 221 9999 85636Fax: +49 221 9999 85692E-mail: rufnummern@placetel.de |

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| ccn corporate communication networks GmbHFrankfurter Ring 105 a80807 MUNICH | **CCN** | Tel: +49 89 74616044Fax: +49 89 74616030E-mail: support@bluesip.net |

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| CNS Network GmbHAlte Ziegelei 403099 KOLKWITZ | **CNSNET** | Mr Frank RoeskeTel: +49 355 486970Fax: +49 355 533395E-mail: telefonie@cns-network.net |

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| RMS Systems Datenverarbeitungs GmbHWildbirnenweg 1791126 SCHWABACH | **RMSSYS** | Mr Jochen KuenzelTel: +49 9122 99210Fax: +49 9122 99215E-mail: info@rms-online.de |

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| Städtische Werke Netz + Service GmbHKoenigstor 3 - 1334117 KASSEL | **STWNSG** | Mr Mirco GlitzenhirnTel: +49 561 5745 2476Fax: +49 561 5745 2425E-mail: mirco.glitzenhirn@netzplusservice.de |

| ***Country or area/ISO code*** | ***Company Code*** | ***Contact*** |
| --- | --- | --- |
| ***Company Name/Address*** | ***(carrier code)*** |  |

***Germany (Federal Republic of) / DEU* LIR**

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| Jens Dreiheller – Lodaya TechnologiesVacher Strasse 11890766 FUERTH | **LODAYA** | Mr Jens DreihellerTel: +49 3222 2132461Fax: +49 3222 2133859E-mail: info@lodaya.net |

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| mobilcom-debitel GmbH Hollerstrasse 126 24782 BUEDELSDORF  | **MD8000** | Mr Dirk LembrechtTel: +49 4331 69 5265Fax: +49 4331 69 3330E-mail: dirk.lembrecht@md.de |

List of International Signalling Point Codes (ISPC)
(According to Recommendation ITU-T Q.708 (03/1999))
(Position on 1 October 2016)

(Annex to ITU Operational Bulletin No. 1109 – 1.X.2016)
(Amendment No. 14)

| *Country/ Geographical Area* | *Unique name of the signalling point* | *Name of the signalling point operator* |
| --- | --- | --- |
| *ISPC* | *DEC* |
| **Canada ADD** |
| 3-009-7 | 6223 | TREXSS1 | China Mobile International (Canada) Inc. |
| **Cuba ADD** |
| 3-137-2 | 7242 | Holguin | ETECSA |
| **Myanmar ADD** |
| 4-225-0 | 9992 | YGIG01\_01 | Myanmar National Tele & Communication Co.,Ltd |
| 4-225-1 | 9993 | YGST01\_01 | Myanmar National Tele & Communication Co.,Ltd |
| 4-225-2 | 9994 | MDIG01\_01 | Myanmar National Tele & Communication Co.,Ltd |
| 4-225-3 | 9995 | MDST01\_01 | Myanmar National Tele & Communication Co.,Ltd |
| **Panama ADD** |
| 7-029-2 | 14570 | Corozal | Trans Ocean Communications, Corp. |
| **Singapore LIR** |
| 5-047-3 | 10619 | Global Crossing - Tai Seng Drive | Level 3 Communications Singapore Pte Ltd |
| 5-048-0 | 10624 | ComNet ESE | CITIC Telecom International (SEA) Pte Ltd |
| 5-048-3 | 10627 | VSNL-SNG Cable Landind Station | Tata Communications International Pte Ltd |
| 5-048-6 | 10630 | Asia Netcom - Tai Seng | Telstra Global (Singapore) Pte Ltd |
| 5-049-2 | 10634 | VSNL-Tai Seng | Tata Communications International Pte Ltd |
| 5-049-4 | 10636 | C&W Equinix, Ayer Rajah | Vodafone Enterprise Singapore Pte Ltd |
| 5-052-4 | 10660 | MCI - Singapore 1 | Verizon Communications Singapore Pte Ltd |
| 5-053-2 | 10666 | I2U - Singapore Technologies Building | MediaRing Communications Pte Ltd |
| 5-053-5 | 10669 | MCI - Singapore 2 | Verizon Communications Singapore Pte Ltd |
| 5-053-6 | 10670 | France Telecom - Chai Chee | Orange Carriers Singapore Pte Ltd |
| 5-055-3 | 10683 | Teleone Tai Seng Drive | CTM (Singapore) Pte Ltd |
| 5-055-7 | 10687 | ComNet IMG | CITIC Telecom International (SEA) Pte Ltd |

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ISPC: International Signalling Point Codes.

 Codes de points sémaphores internationaux (CPSI).

 Códigos de puntos de señalización internacional (CPSI).

National Numbering Plan
(According to Recommendation ITU-T E.129 (01/2013))

Web:www.itu.int/itu-t/inr/nnp/index.html

Administrations are requested to notify ITU about their national numbering plan changes, or to give an explanation on their webpage concerning the national numbering plan as well as their contact points, so that the information, which will be made available freely to all administrations/ROAs and service providers, can be posted on the ITU-T website.

For their numbering website, or when sending their information to ITU/TSB (e-mail: tsbtson@itu.int), administrations are kindly requested to use the format as explained in Recommendation ITU-T E.129. They are reminded that they will be responsible for the timely update of this information.

From 15.IV.2017 the following countries have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country* | *Country Code (CC)* |
| Bosnia and Herzegovina | +387 |
| Burkina Faso | +226 |
| Israel | +972 |
| Papua New Guinea | +675 |
| Suriname | +597 |