

# ITU Operational Bulletin

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1162	15.XII.2018	30.XI.2018

## 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.

- 1125 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/99)) (Position on 1 June 2017)
- 1125 List of terrestrial trunk radio mobile country codes (Complement to Recommendation ITU-T E.218 (05/2004)) (Position on 1 June 2017)
- 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)
- 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)
- 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)) | <a href="http://www.itu.int/ITU-T/inr/icc/index.html">www.itu.int/ITU-T/inr/icc/index.html</a>             |
| Bureaufax Table (ITU-T Rec. F.170)                      | <a href="http://www.itu.int/ITU-T/inr/bureaufax/index.html">www.itu.int/ITU-T/inr/bureaufax/index.html</a> |
| List of recognized operating agencies (ROAs)            | <a href="http://www.itu.int/ITU-T/inr/roa/index.html">www.itu.int/ITU-T/inr/roa/index.html</a>             |

## Telephone Service (Recommendation ITU-T E.164)

url: [www.itu.int/itu-t/inr/nnp](http://www.itu.int/itu-t/inr/nnp)

### Denmark (country code +45)

Communication of 3.VII.2018:

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

- Assignment – Mobile communications services

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
Mobilevalue ApS	30394fgh, 30396fgh, 30397fgh, 30398fgh, 30399fgh, 61492fgh and 61493fgh	1.X.2018

Communication of 12.VII.2018:

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

- Assignment – Mobile communications services

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
SimService A/S	5450efgh, 5451efgh, 5452efgh, 5453efgh and 5456efgh	10.VII.2018
Telenor Connexion AB	923defgh	10.VII.2018

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](mailto:ens@ens.dk)  
URL: [www.ens.dk](http://www.ens.dk)

### Namibia (country code +264)

Communication of 12.VII.2018:

The *Communications Regulatory Authority of Namibia (CRAN)*, Windhoek, announces the following national numbering plan in Namibia:

#### *Presentation of national numbering plan for country code +264*

- Overview:  
The minimum number length (excluding the country code) is 9 digits.  
The maximum number length (excluding the country code) is 12 digits.
- Link to the national database (or any applicable list) with assigned ITU-T E.164 numbers within the national numbering plan (if any): n/a
- Link to the real-time database reflecting ported ITU-T E.164 numbers (if any): n/a
- Detail of numbering plan:

National destination code (NDC) or leading digits of national (significant) number (N(S)N))	N(S)N number length		Usage of ITU-T E.164 number	Additional information
	Maximum length	Minimum length		
610	9	9	Number for Fixed line telephony (DID) services	Fixed Line existing DID number assigned to Telecom Namibia (existing services only)
612	9	9	Number for Fixed line telephony (DID) services	Fixed Line existing DID number assigned to Telecom Namibia (existing services only)
613	9	9	Number for Fixed line telephony (DID) services	Fixed Line existing DID number assigned to Telecom Namibia (existing services only)
614	9	9	Number for Fixed line telephony (DID) services	Fixed Line existing DID number assigned to Telecom Namibia (existing services only)
80	9	9	FreeFone	Toll free numbers
81	9	9	Electronic Communications	Mobile/Fixed numbers for electronic communications (Voice and Data) assigned to Mobile Telecommunications Limited (technology & service neutral licence)
82	9	9	Electronic Communications	Mobile/Fixed numbers for electronic communications (Voice and Data) assigned to Demshi Investment Holdings (technology & service neutral licence)
83	9	9	Electronic Communications	Mobile/Fixed numbers for electronic communications (Voice and Data) assigned to Paratus Telecommunications (Pty) Ltd (technology & service neutral licence)
84	9	9	Electronic Communications	Mobile/Fixed numbers for electronic communications (Voice and Data) assigned to MTN Namibia (technology & service neutral licence)
85	9	9	Electronic Communications	Mobile/Fixed numbers for electronic communications (Voice and Data) assigned to Telecom Namibia (technology & service neutral licence)
89	12	12	Machine-2-Machine services	

Contact:

Communications Regulatory Authority of Namibia (CRAN)  
Private Bag 13309  
56 Robert Mugabe Avenue  
09000 WINDHOEK  
Namibia  
Tel: +264 61222666  
Fax: +264 61238646  
E-mail: [cran@cran.na](mailto:cran@cran.na)  
URL: [www.cran.na](http://www.cran.na)

### Papua New Guinea (country code +675)

Communication of 9.VII.2018:

The *National Information & Communications Technology Authority (NICTA)*, Boroko, announces the following update in the national numbering plan of Papua New Guinea.

Description of introduction of new resource for national E.164 numbering plan for country code 675:

(1)	(2)		(3)	(4)
<i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	<i>N(S)N Number length</i>		<i>Usage of E.164 number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
81000000 – 81999999 (NDC)	8	8	Non-geographic number – assigned to Digivoip Communications Limited	GSM Mobile service

Contact:

Mr Charles Sihron Punaha  
National Information & Communications Technology Authority (NICTA)  
Level 4 Tower 1, Stratos Building  
Savannah Heights  
PO Box 8222  
111 BOROKO, NCD  
Papua New Guinea  
Tel: +675 303 3201  
Fax: +675 325 6868  
E-mail: cpunaha@nicta.gov.pg  
URL: www.nicta.gov.pg

### Thailand (country code +66)

Communication of 11.VII.2018:

The *Office of the National Broadcasting and Telecommunication Commission* (the Office of NBTC), Bangkok, would like to inform that the National Broadcasting and Telecommunication Commission (NBTC) has approved a new numbering plan, which changes fixed line numbering structure from 9 to 10 digits, in order to increase the supply of fixed line and mobile numbers. This new numbering plan will be fully implemented in 2021. The time schedule agreed by all stakeholders is shown as follows:

1. In January 1<sup>st</sup> 2021, all Thai telecommunications operators must be ready to provide their services under the new numbering plan.
2. By the second quarter of 2020, all fixed line telecommunications operators must provide 10 digit fixed line services in parallel with 9 digit service, and all mobile telecommunications operators must prepare their network system to provide services on new mobile categories.

In this regards, Thailand's new national numbering plan as per Rec. ITU-T E.129 format presentation will follow later in the process.

Contact:

National Broadcasting and Telecommunications Commission (NBTC)  
87 Soi Sailom, Phaholyothin Road  
10400 BANGKOK  
Thailand  
Tel: +66 22727054  
Fax: +66 22781736  
URL: www.nbtc.go.th

## Other communications

### **Austria**

Communication of 16.VII.2018:

On the occasion of the UCI Road World Championships in Innsbruck-Tirol, the Austrian Administration authorizes Austrian amateur stations to use the special call sign **OE18xxx** from 21 September to 1 October 2018.

### **Uganda**

Communication of 17.VII.2018:

The *Uganda Communications Commission (UCC)*, Kampala, announces a change in the national regulatory framework of Uganda.

*Notification to network operators to ensure implementation  
of Recommendations ITU-T E.157 and ITU-T E.164*

Uganda Communications Commission (UCC) has directed all operators in Uganda to establish call line identification (CLI) facilitates in line with the provisions of the ITU-T E.157 and ITU-T E.164 Recommendations.

Effective 1<sup>st</sup> August 2018, the operators have been required to prevent any call with invalid or non-dialable CLI data from being connected to the called party in Uganda. This is to apply to both local and international calls.

Contact:

Mr Godfrey Mutabazi  
Executive Director  
Uganda Communications Commission (UCC)  
Plot 42-44 Spring Road, Bugolobi  
P.O. Box 7376, Kampala, Uganda  
Tel: +256 41 433 9000  
Fax: +256 41 434 8832  
E-mail: [ucc@ucc.co.ug](mailto:ucc@ucc.co.ug)  
URL: [www.ucc.co.ug](http://www.ucc.co.ug)

## Service Restrictions

See URL: [www.itu.int/pub/T-SP-SR.1-2012](http://www.itu.int/pub/T-SP-SR.1-2012)

<i>Country/geographical area</i>	<i>OB</i>
Seychelles	1006 (p.13)
Slovakia	1007 (p.12)
Malaysia	1013 (p.5)
Thailand	1034 (p.5)
São Tomé and Príncipe	1039 (p.14)
Uruguay	1039 (p.14)
Hong Kong, China	1068 (p.4)
Ukraine	1148 (p.5)

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

See URL: [www.itu.int/pub/T-SP-PP.RES.21-2011/](http://www.itu.int/pub/T-SP-PP.RES.21-2011/)



# AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

<b>ADD</b>	Insert	<b>PAR</b>	paragraph
<b>COL</b>	Column	<b>REP</b>	replace
<b>LIR</b>	Read	<b>SUP</b>	Delete
<b>P</b>	page(s)		

## List of Ship Stations and Maritime Mobile Service Identity Assignments (List V) Edition of 2018

### Section VI

**REP**

**BE05** MARLINK S.A. Rue de Stalle 140, 1180 Uccle, Belgium.  
E-Mail: [Tilmann.Michalke@marlink.com](mailto:Tilmann.Michalke@marlink.com), Tel: +32 2 371 71 11, Fax: +32 2 332 33 27.  
Contact Person: Tilmann Michalke, Tel: +49 (0) 221 99591 532.

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

(Annex to ITU Operational Bulletin No. 1088 – 15.XI.2015)  
(Amendment No. 45)

### Azerbaijan LIR

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Azerbaijan	<b>Azercell Telecom LLC</b> 149 Tbilisi Avenue AZ 1122 BAKU	<b>89 994 01</b>	Ms Aida Bayramova 149 Tbilisi Avenue AZ 1122 BAKU Tel: +994 50 210 0091 Fax: +994 12 430 0568 E-mail: <a href="mailto:abayram@azercell.com">abayram@azercell.com</a>
Azerbaijan	<b>Caspian American Telecom LLC</b> 54 S. Rustam AZ 1007 BAKU	<b>89 994 03</b>	Ms Ulviyya Gurbanzada 54 S. Rustam AZ 1007 BAKU Tel: +994 12 447 1699 Fax: +994 12 447 4600 E-mail: <a href="mailto:bill@catel.az">bill@catel.az</a>
Azerbaijan	<b>Azerfon LLC</b> 153, Netchilar Ave., Nasimi district AZ 1010 BAKU	<b>89 994 04</b>	Mr Gunnar Pahnke 153, Netchilar Ave., Nasimi district AZ 1010 BAKU Tel: +994 12 444 0730 Fax: +994 12 490 0731 E-mail: <a href="mailto:media@azerfon.az">media@azerfon.az</a>

Azerbaijan	<b>Special State Protection Service of the Republic of Azerbaijan</b> 68, Lermontov Str., AZ 1066 BAKU	<b>89 994 05</b>	Mr Azar Ahadov 68, Lermontov Str., AZ 1066 BAKU Tel: +994 12 435 1880 Fax: +994 12 498 9648 E-mail: azarahadov@dmx.gov.az; secretary@dmx.gov.az
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**Georgia LIR**

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Georgia	<b>Geocell LLC</b> 3 Gotua Str. Right Side of the River Mtkvari, TBILISI, 0160	<b>89 995 01</b>	Mr David Svanidze 3 Gotua Str. Right Side of the River Mtkvari, TBILISI, 0160 Tel: +995 32 277 01 00 Fax: +995 32 277 01 29 E-mail: cno@geocell.ge; core@geocell.ge

**Hong Kong, China LIR**

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Hong Kong, China	<b>Hong Kong Telecommunications (HKT) Limited</b> 39/F., PCCW Tower, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong	<b>89 852 00</b>	Mr Christopher Wong 3/F, LHK Engineering Centre, 4 Yuet Lun Street, Lai Chi Kok, Kowloon, Hong Kong Tel: +852 2883 8587 Fax: +852 2962 5504 E-mail: christopher.wf.wong@pccw.com
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Hong Kong, China	<b>SmarTone Mobile Communications Limited</b> 31/F Millennium City 2, 378 Kwun Tong Road, Kowloon, Hong Kong	<b>89 852 06</b>	Mr Stephen Chau 31/F Millennium City 2, 378 Kwun Tong Road, Kowloon, Hong Kong Tel: +852 3128 2838 Fax: +852 3128 2266 E-mail: stephen_chau@smartone.com

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
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Hong Kong, China	<b>Hong Kong Telecommunications (HKT) Limited</b> 39/F., PCCW Tower, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong	<b>89 852 18</b>	Mr Christopher Wong 3/F, LHK Engineering Centre, 4 Yuet Lun Street, Lai Chi Kok, Kowloon, Hong Kong Tel: +852 2883 8587 Fax: +852 2962 5504 E-mail: christopher.wf.wong@pccw.com
Hong Kong, China	<b>Hong Kong Telecommunications (HKT) Limited</b> 39/F., PCCW Tower, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong	<b>89 852 19</b>	Mr Christopher Wong 3/F, LHK Engineering Centre, 4 Yuet Lun Street, Lai Chi Kok, Kowloon, Hong Kong Tel: +852 2883 8587 Fax: +852 2962 5504 E-mail: christopher.wf.wong@pccw.com

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Hong Kong, China	<b>21Vianet Mobile Limited</b> 37/F, Tower 1, Metroplaza, 223 Hing Fong Road, Kwai Fong, New Territories, Hong Kong	<b>89 852 21</b>	Ms Karen Hsu 37/F, Tower 1, Metroplaza, 223 Hing Fong Road, Kwai Fong, New Territories, Hong Kong Tel: +852 3568 9956 Fax: +852 3565 4903 E-mail: karen.hsu@21vianet.com
Hong Kong, China	<b>Multibyte Info Technology Limited</b> Flat E, 12/F, Effort Industrial Building, No. 2-8 Kung Yip Street, Kwai Chung, New Territories, Hong Kong	<b>89 852 24</b>	Mr Shawn Wong Flat E, 12/F, Effort Industrial Building, No. 2-8 Kung Yip Street, Kwai Chung, New Territories, Hong Kong Tel: +852 2428 8247 Fax: +852 2565 0495 E-mail: shawn@multi-byte.com
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Hong Kong, China	<b>China Telecom Global Limited</b> 28/F Everbright Centre, 108 Gloucester Road, Wanchai, Hong Kong	<b>89 852 31</b>	Mr Karson Ng 28/F Everbright Centre, 108 Gloucester Road, Wanchai, Hong Kong Tel: +852 2582 9131 Fax: +852 2877 0988 E-mail: karsonng@chinatelecomglobal.com
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<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Hong Kong, China	<b>Tink Labs Limited</b> 1st Floor, Sing Pao Building, 101 King's Road, North Point, Hong Kong	<b>89 852 37</b>	Mr Lau Kin Sang 1st Floor, Sing Pao Building, 101 King's Road, North Point, Hong Kong Tel: +852 9138 1033 Fax: +852 3698 1899 E-mail: kslau@tinklabs.com
Hong Kong, China	<b>HGC Global Communications Limited</b> 17/F Hutchison Telecom Tower, 99 Cheung Fai Road, Tsing Yi, New Territories, Hong Kong	<b>89 852 68</b>	Mr Michael Shiu 9/F Hutchison Telecom Tower, 99 Cheung Fai Road, Tsing Yi, New Territories, Hong Kong Tel: +852 2128 3399 Fax: +852 2126 7090 E-mail: michael.shiu@hgc.com.hk
Hong Kong, China	<b>HKBN Enterprise Solutions Limited</b> 12/F, Trans Asia Centre, 18 Kin Hong Street, Kwai Chung, New Territories, Hong Kong	<b>89 852 69</b>	Mr Kenneth Ng 12/F, Trans Asia Centre, 18 Kin Hong Street, Kwai Chung, New Territories, Hong Kong Tel: +852 3999 1222 Fax: +852 3999 7695 E-mail: kenneth.ng@hkbn.com.hk
Hong Kong, China	<b>WTT HK Limited</b> 9/F, KITEC, 1 Trademart Drive, Kowloon Bay, Kowloon, Hong Kong	<b>89 852 77</b>	Ms Agnes Tan 9/F, KITEC, 1 Trademart Drive, Kowloon Bay, Kowloon, Hong Kong Tel: +852 2112 2672 Fax: +852 2112 2680 E-mail: tanagnes@wtthk.com
Hong Kong, China	<b>PCCW-HKT Telephone Limited and Hong Kong Telecommunications (HKT) Limited</b> 39/F., PCCW Tower, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong	<b>89 852 80</b>	Mr Philip Ho 17/F, PCCW Tower, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong Tel: +852 2888 2836 Fax: +852 2504 5937 E-mail: philip.kw.ho@pccw.com

**Hong Kong, China SUP**

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of cancellation</i>
Hong Kong, China	<b>Trident Telecom Ventures Ltd</b> Unit 1004, 10/F AXA Ctr.,151 Gloucester Road WANCHAI	<b>89 852 08</b>	CY Lee Unit 1004, 10/F AXA Ctr.,151 Gloucester Road WANCHAI Tel: +852 2121 1818 Fax: +852 2121 1810 E-mail: cylee@tridenttelecom.com.hk	23.IX.2009

**Macao, China LIR**

<i>Country/Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Macao, China	<b>SmarTone - Comunicações Móveis, S.A.</b> Avenida Xian Xing Hai, Centro Golden Dragon, 12 andar, Macao	<b>89 853 00</b>	Tracy Law Avenida Xian Xing Hai, Centro Golden Dragon, 12 andar, Macao Tel: +853 8797 9222 Fax: +853 2878 7811 E-mail: tracy_law@smartone.com
Macao, China	<b>Companhia de Telecomunicações de Macau, S.A.R.L.</b> Rua de Lagos, Telecentro, Taipa, Macau	<b>89 853 01</b>	Teresa Chan Rua de Lagos, Telecentro, Taipa, Macau Tel: +853 8891 5031 Fax: +853 2852 9420 E-mail: teresa.pc.chan@ctm.com.mo
Macao, China	<b>Hutchison – Telefone (Macao), Limitada</b> Avenida Xian Xing Hai, Centro Golden Dragon, 8 andar, Macao	<b>89 853 03</b>	Ho Wai Ming Avenida Xian Xing Hai, Centro Golden Dragon, 8 andar, Macao Tel: +853 8893 3339 Fax: +853 2878 2288 E-mail: wmho@htmac.com

**Malaysia LIR**

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Malaysia	<b>Telekom Malaysia Berhad (TM)</b> Menara TM, Jalan Pantai Baharu 50672 KUALA LUMPUR	<b>89 60 00</b>	Asma Md. Isa 7 <sup>th</sup> South Wing, Menara TM, Jalan Pantai Baharu, 50672 KUALA LUMPUR Tel: +60 3 2240 7470 Fax: +60 3 7955 7135 E-mail: asmaisa@tm.com.my
Malaysia	<b>Maxis Broadband Sdn Bhd</b> Level 21, Menara Maxis, Kuala Lumpur City Centre, Off Jalan Ampang, 50088 KUALA LUMPUR	<b>89 60 01</b>	Abdul Karim Fakir Bin Ali Level 21, Menara Maxis, Kuala Lumpur City Centre, Off Jalan Ampang, 50088 KUALA LUMPUR Tel: +60 3 2330 7000 Fax: +60 3 2330 0590/ +60 3 2330 0513 E-mail: karim@maxis.com.my
Malaysia	<b>Celcom Axiata Berhad</b> Level 22, Menara Celcom, 82, Jalan Raja Muda Abdul Aziz, 50300 KUALA LUMPUR	<b>89 60 19</b>	Moriani Mohamed Level 22, Menara Celcom, 82, Jalan Raja Muda Abdul Aziz, 50300 KUALA LUMPUR Tel: +60 3 2688 4616 Fax: +60 3 2681 0350 E-mail: moriani@celcom.com.my

Malaysia	<b>TT dotCom Sdn. Bhd.</b> Level 4, No. 14, Jalan Majistret U1/26, HICOM Glenmarie Industrial Park, 40150 SHAH ALAM SELANGOR	<b>89 60 88</b>	Afzal Abdul Rahim Level 4, No. 14, Jalan Majistret U1/26, HICOM Glenmarie Industrial Park, 40150 SHAH ALAM SELANGOR Tel: +60 3 5032 6000 Fax: +60 3 5032 6401 E-mail: afzal@time.com.my
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#### Namibia LIR

<i>Country/Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Namibia	<b>Mobile Telecommunications Ltd.</b> PO Box 23051 WINDHOEK	<b>89 264 01</b>	Curt Mouton PO Box 23051 WINDHOEK Tel: +264 61 280 2000 Fax: +264 61 280 2124 E-mail: cmouton@mtc.com.na
Namibia	<b>Paratus Telecommunications (Pty) Ltd</b> P.O. Box 90140, Klein WINDHOEK	<b>89 264 22</b>	Erasmus Schalk P.O. Box 90140, Klein WINDHOEK Tel: +264 83 300 1000 E-mail: schalk.erasmus@paratus.com

#### Trinidad and Tobago LIR

<i>Country/Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Trinidad and Tobago	<b>Telecommunications Services of Trinidad and Tobago Ltd. (TSTT)</b> PO Box 917, 54 Frederick St. PORT OF SPAIN	<b>89 1 023</b>	Martin Young 1 Edward St. PORT OF SPAIN Tel: +1 868 623 2837 Fax: +1 868 623 2759 E-mail: myoung@tstt.co.tt

#### United States SUP

<i>Country/geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of cancellation</i>
United States	<b>North Dakota Network Company</b> 3615 North Broadway MINOT, ND 58703	<b>89 1 040</b>	Mr Shawn Grosz 3615 North Broadway MINOT, ND 58703 Tel: +1 701 858 1200 Fax: +1 701 858 1400 E-mail: shawngg@srttel.com	31.III.2018

**Venezuela (Bolivarian Republic of) LIR**

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Venezuela (Bolivarian Republic of)	<b>Telefónica Venezolana, C.A.</b> Avenida Francisco de Miranda CARACAS 1060	<b>89 58 04</b>	Alfredo Uzcátegui And/or José Riera Avenida Francisco de Miranda CARACAS 1060 Tel: +58 212 200 8259 and/or 200.95.55 Fax: +58 212 200 8279 E-mail: alfredo.uzcategui@telefonica.com.ve jose.riera@telefonica.com.ve



**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.41 )

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
<b>Denmark SUP</b>		
	238 07	Mundio Mobile (Denmark) Limited
<b>Denmark ADD</b>		
	238 05	Dansk Beredskabskommunikation
	238 09	Dansk Beredskabskommunikation
	238 23	Banedanmark
<b>Denmark LIR</b>		
	238 01	TDC A/S
	238 02	Telenor
	238 03	Syniverse Technologies
	238 08	Voxbone
	238 10	TDC A/S
	238 11	Dansk Beredskabskommunikation
	238 12	Lycamobile Denmark Ltd.
	238 28	LINK Mobility A/S
	238 77	Telenor
<b>Kyrgyzstan ADD</b>		
	437 03	7 Mobile
	437 05	Alfa Telecom
	437 06	Kyrgyztelecom
	437 09	Nur Telecom
	437 10	Saima Telecom
	437 11	iTel
<b>Kyrgyzstan LIR</b>		
	437 01	Sky Mobile
<b>Spain ADD</b>		
	214 12	SAC CONVERGENT AGGREGATION SERVICES, S.L.U.

\* 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. 64)

<i>Country or area/ISO code</i> <i>Company Name/Address</i>	<i>Company Code</i> <i>(carrier code)</i>	<i>Contact</i>
<b>Germany (Federal Republic of) / DEU</b>	<b>ADD</b>	
AirIT Services GmbH Gebäude 663 55483 HAHN-FLUGHAFEN	<b>AIRIT</b>	Mr Mario Kraemer Tel.: +49 6543 507310 Fax: +49 6543 507333 E-mail : mario.kraemer@airit.de
AVACOMM Systems GmbH Muehlthal 3 83626 VALLEY	<b>AVACOM</b>	Mr Christian Gallitscher Tel.: +49 8020 90571 0 Fax: +49 8020 90571 20 E-mail : support@avacomm.com
Breitbandzweckverband Suedangeln Toft 7 24860 BOEKLUND	<b>BZVS</b>	Mr Joachim Kock Tel.: +49 4623 78412 Fax: +49 4623 78400 E-mail : bzv-suedangeln@amt-suedangeln.de
SVO Vertrieb GmbH Sprengerstrasse 2 29223 CELLE	<b>SVOV</b>	Mr Kersten Koschoreck Tel.: +49 5141 2196 1300 Fax: +49 5141 2196 1399 E-mail : kersten.koschoreck@svo.de
Twilio Germany GmbH Frauenlobstrasse 2 80337 MUNICH	<b>TWLODE</b>	Mr Sven Dirschauer-Grube Tel.: +49 176 21177364 E-mail : sdirschauer@twilio.com
WEMAG AG Obotritenring 40 19053 SCHWERIN	<b>WEMAG</b>	Mr Mario Jeske Tel.: +49 385 755 2460 Fax: +49 385 755 2222 E-mail : mario.jeske@wemag.com
Stadtwerke Hilden GmbH Am Feuerwehrhaus 1 40724 HILDEN	<b>SWH106</b>	Mr Martin Sasonow Tel.: +49 2103 795 163 Fax: +49 2103 795 130 E-mail : martin.sasonow@stadtwerke-hilden.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. 40)

<i>Country/ Geographical Area</i>	<i>Unique name of the signalling point</i>	<i>Name of the signalling point operator</i>
<i>ISPC</i>	<i>DEC</i>	
<b>Australia</b>	<b>LIR</b>	
5-011-1	10329	Sydney Test Switch
5-015-4	10364	Sydney
		TPG Telecom Ltd
		TPG Telecom Ltd

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](http://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](mailto: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 1.VII.2018, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Mexico	+52