

ITU Operational Bulletin

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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.

- 1251 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 September 2022)
- 1199 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 July 2020)
- 1162 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 15 December 2018)
- 1161 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 1 December 2018)
- 1125 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/1999)) (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)
- 1096 Legal time 2016
- 1060 List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (03/2013)) (Position on 15 September 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 Rev. PP-06)
- 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)) (Position on 1 April 2011)
- 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 (03/1998)) (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)

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

Approval and deletion of ITU-T Recommendations

By AAP-22, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Recommendation ITU-T A.8:

- ITU-T G.8152.1/Y.1375.1 (2021) Amd. 1 (02/2023): Operation, administration, maintenance (OAM) management information and data models for the MPLS-TP network element - Amendment 1
- ITU-T Q.3647 (02/2023): Signalling requirements for emergency service in IMS roaming environment
- ITU-T Q.4070 (02/2023): Test suite for interoperability testing of virtualized broadband network gateway
- ITU-T Q.5004 (02/2023): Signalling architecture of Lite IMS for IMT-2020 network and beyond
- ITU-T Q.5005 (02/2023): Requirement, framework and protocols for signalling network analysis and optimization in IMT-2020
- ITU-T T.807 (V2) (02/2023): Information technology – JPEG 2000 image coding system: Secure JPEG 2000
- ITU-T T.816 (V1) (02/2023): Information technology - JPEG 2000 image coding system: Extensions for coding of discontinuous media

By TSB Circular 74 of 7 February 2023, it was announced that the following ITU-T Recommendations were deleted in accordance with the procedures outlined in Resolution 1:

- ITU T K.43 (07/2009): Immunity requirements for telecommunication network equipment
- ITU T K.48 (09/2006): EMC requirements for telecommunication equipment – Product family Recommendation
- ITU T K.88 (11/2011): EMC requirements for next generation network equipment

By TSB Circular 75 of 10 February 2023, it was announced that the following ITU-T Recommendations were approved in accordance with the procedures outlined in Resolution 1:

- ITU-T Y.4601 (02/2023): Requirements and capability framework of a digital twin for smart firefighting
- ITU-T Y.4500.3 (02/2023): oneM2M – Security solutions

Note from TSB

Global numbers used for the European eCall service

Following the agreement reached at the meeting of ITU-T Study Group 2, which is the leading study group on numbering, naming, addressing, identification and routing, at its meeting of 4 to 13 July 2018, it is noted that:

“Several number ranges under non geographic country codes are used for eCall, the pan European emergency system for vehicles. These numbers have been assigned by the ITU and they have been available for use in association with eCall service.

These numbers are used as calling party numbers when the device automatically calls the emergency number in the event of an accident. They generally use 15 digit formats. From 31 March 2018, all new type cars sold in Europe must have eCall capability.

In order for the eCall system to operate properly and for the emergency services (e.g. call centres and intervention teams) to dial back the phone numbers used by the eCall systems, it is crucial that the eCall ranges be opened in all networks and that the CLI (Calling Line Identification) for these calls is passed between operators in a correct and diallable format according to the relevant ITU recommendations.

Given the criticality of the service, we want to alert the assignees and all stakeholders on the need for these numbers to be opened and routed on public networks and in particular those in Europe.

The ECC recommendation (17)04 “Numbering for eCall” (<https://www.ecodocdb.dk/document/1019>) also provides more information on numbering options for eCall.”

The ITU has been notified of the following ranges as being used for eCall: 883 130, 882 39, 882 37 and 883 390. Other operators using global resources for eCall may also inform the ITU to request similar publications.

Contacts:

883 130 assigned to Orange: contact Philippe Fouquart, Orange, Philippe.fouquart@orange.com.

882 39 assigned to Vodafone Group: contact MacDougall Robert, Vodafone Group, Robert.MacDougall@vodafone.com.

882 37 assigned to AT&T: contact Mike Corkerry, AT&T, Mike.Corkerry@intl.att.com.

883 390 assigned to Airnity: contact Eduardo Mejia, Airnity, eduardo.mejia@airnity.com

International Identification Plan for Public Networks and Subscriptions (Recommendation ITU-T E.212 (09/2016))

Note from TSB

Identification codes for International Mobile Networks

Associated with shared mobile country code 901 (MCC), the following two-digit mobile network codes (MNC) have been **assigned**.

<i>Network</i>	<i>Mobile Country Code (MCC) and Mobile Network Code (MNC)</i>	<i>Date of assignment</i>
Satelio IoT Services S.L.	901 97	3.II.2023

Telephone Service (Recommendation ITU-T E.164)

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

Bahrain (country code +973)

Communication of 8.II.2023:

The *Telecommunications Regulatory Authority (TRA)*, Manama, announces the updated ITU-T E.164 National Numbering Plan for Bahrain.

Presentation of national ITU-T E.164 numbering plan for country code 973

- a) Overview:
The minimum number length (excluding the country code) is **3** digits.
The maximum number length (excluding the country code) is **8** digits.
- b) Link to the national database (or any applicable list) with assigned ITU-T E.164 numbers within the national numbering plan:
<https://www.tra.org.bh/en/category/numbering>
- c) Link to the real-time database reflecting ported ITU-T E.164 numbers (if any):
Not applicable
- d) Detail of numbering plan:

NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)	N(S)N Number Length		Usage of E.164 number	Additional information
	Maximum length	Minimum length		
13131000 - 13131999	8	8	Fixed	Bahrain Telecommunications Company
17000000 - 17999999	8	8	Fixed	Bahrain Telecommunications Company
32000000 - 32099999	8	8	Mobile	Bahrain Telecommunications Company
32100000 - 32199999	8	8	Mobile	Bahrain Telecommunications Company
32200000 - 32299999	8	8	Mobile	Bahrain Telecommunications Company
32300000 - 32399999	8	8	Mobile	Bahrain Telecommunications Company
38000000 - 38499999	8	8	Mobile	Bahrain Telecommunications Company
38700000 - 38799999	8	8	Mobile	Bahrain Telecommunications Company
38800000 - 38899999	8	8	Mobile	Bahrain Telecommunications Company
38900000 - 38999999	8	8	Mobile	Bahrain Telecommunications Company
39000000 - 39999999	8	8	Mobile	Bahrain Telecommunications Company
64410000 - 64419999	8	8	Universal numbers (mobile)	Bahrain Telecommunications Company
66700000 - 66769999	8	8	Universal numbers (mobile)	Bahrain Telecommunications Company
66770000 - 66799999	8	8	Universal numbers (Fixed)	Bahrain Telecommunications Company
80000000 - 80009999	8	8	Special services	Bahrain Telecommunications Company
80040000 - 80040999	8	8	Special services	Bahrain Telecommunications Company
80112000 - 80112999	8	8	Special services	Bahrain Telecommunications Company
90000000 - 90009999	8	8	Premium rate numbers	Bahrain Telecommunications Company
13300000 - 13399999	8	8	Fixed	Etisacom Bahrain Company W.L.L
80030000 - 80039999	8	8	Special services	Etisacom Bahrain Company W.L.L
16500000 - 16520999	8	8	Fixed	Infonas WLL
16522000 - 16522999	8	8	Fixed	Infonas WLL
16528000 - 16528999	8	8	Fixed	Infonas WLL
16530000 - 16530999	8	8	Fixed	Infonas WLL
16533000 - 16533999	8	8	Fixed	Infonas WLL
16540000 - 16540999	8	8	Fixed	Infonas WLL
16544000 - 16544999	8	8	Fixed	Infonas WLL
16548000 - 16548999	8	8	Fixed	Infonas WLL
16550000 - 16551999	8	8	Fixed	Infonas WLL
16555000 - 16557999	8	8	Fixed	Infonas WLL

NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)	N(S)N Number Length		Usage of E.164 number	Additional information
	Maximum length	Minimum length		
16560000 - 16560999	8	8	Fixed	Infonas WLL
16564000 - 16566999	8	8	Fixed	Infonas WLL
16568000 - 16568999	8	8	Fixed	Infonas WLL
16570000 - 16570999	8	8	Fixed	Infonas WLL
16576000 - 16577999	8	8	Fixed	Infonas WLL
16580000 - 16580999	8	8	Fixed	Infonas WLL
16588000 - 16588999	8	8	Fixed	Infonas WLL
16590000 - 16590999	8	8	Fixed	Infonas WLL
16599000 - 16599999	8	8	Fixed	Infonas WLL
80080000 - 80081999	8	8	Special services	Infonas WLL
80088000 - 80088999	8	8	Special services	Infonas WLL
16100000 - 16103999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16105000 - 16105999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16108000 - 16108999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16160000 - 16161999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16163000 - 16163999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16166000 - 16168999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16191000 - 16192999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16195000 - 16199999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16600000 - 16601999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16605000 - 16605999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16609000 - 16616999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16619000 - 16639999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16643000 - 16643999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16646000 - 16646999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16653000 - 16655999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16658000 - 16672999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16674000 - 16681999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16683000 - 16683999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16686000 - 16686999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16688000 - 16688999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16691000 - 16691999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
16699000 - 16699999	8	8	Fixed	Kalaam Telecom Bahrain B.S.C Closed
66000000 - 66004999	8	8	Universal numbers (Fixed)	Kalaam Telecom Bahrain B.S.C Closed
66006000 - 66007999	8	8	Universal numbers (Fixed)	Kalaam Telecom Bahrain B.S.C Closed
66886000 - 66886999	8	8	Universal numbers (Fixed)	Kalaam Telecom Bahrain B.S.C Closed
66888000 - 66888999	8	8	Universal numbers (Fixed)	Kalaam Telecom Bahrain B.S.C Closed
80010000 - 80014999	8	8	Special services	Kalaam Telecom Bahrain B.S.C Closed
80018000 - 80019999	8	8	Special services	Kalaam Telecom Bahrain B.S.C Closed
80060000 - 80069999	8	8	Special services	Kalaam Telecom Bahrain B.S.C Closed
16000000 - 16039999	8	8	Fixed	Nuetel Communications S.P.C
16060000 - 16079999	8	8	Fixed	Nuetel Communications S.P.C
80020000 - 80029999	8	8	Special services	Nuetel Communications S.P.C
90010000 - 90010999	8	8	Premium rate numbers	Nuetel Communications S.P.C
69660000 - 69669999	8	8	Universal numbers (Fixed)	Rapid Telecommunications W.L.L
69690000 - 69699999	8	8	Universal numbers (Fixed)	Rapid Telecommunications W.L.L
69960000 - 69969999	8	8	Universal numbers (Fixed)	Rapid Telecommunications W.L.L
69990000 - 69999999	8	8	Universal numbers (Fixed)	Rapid Telecommunications W.L.L
80888000 - 80888999	8	8	Special services	Rapid Telecommunications W.L.L
13100000 - 13109999	8	8	Fixed	stc Bahrain B.S.C. Closed
13110000 - 13119999	8	8	Fixed	stc Bahrain B.S.C. Closed
77000000 - 77999999	8	8	Universal numbers (Fixed)	stc Bahrain B.S.C. Closed
80090000 - 80099999	8	8	Special services	stc Bahrain B.S.C. Closed
80100000 - 80100999	8	8	Special services	stc Bahrain B.S.C. Closed
87000000 - 87000999	8	8	Special services	stc Bahrain B.S.C. Closed
87700000 - 87700999	8	8	Special services	stc Bahrain B.S.C. Closed

NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)	N(S)N Number Length		Usage of E.164 number	Additional information
	Maximum length	Minimum length		
33000000 - 33999999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
34000000 - 34199999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
34200000 - 34299999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
34300000 - 34349999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
34350000 - 34599999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
34600000 - 34699999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
35000000 - 35199999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
35300000 - 35399999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
35400000 - 35499999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
35500000 - 35599999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
35600000 - 35699999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
35900000 - 35999999	8	8	Mobile	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
63000000 - 63009999	8	8	Universal numbers (mobile)	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
63330000 - 63339999	8	8	Universal numbers (mobile)	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
63610000 - 63619999	8	8	Universal numbers (mobile)	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
63660000 - 63669999	8	8	Universal numbers (mobile)	stc Bahrain B.S.C. Closed Bahrain B.S.C. Closed
16171000 - 16171999	8	8	Fixed	Viacloud W.L.L.
65000000 - 65009999	8	8	Universal numbers (Fixed)	Viacloud W.L.L.
80408000 - 80408999	8	8	Special services	Viacloud W.L.L.
13600000 - 13699999	8	8	Fixed	Zain Bahrain B.S.C. Closed
36000000 - 36999999	8	8	Mobile	Zain Bahrain B.S.C. Closed
37000000 - 37999999	8	8	Mobile	Zain Bahrain B.S.C. Closed
66300000 - 66309999	8	8	Universal numbers (mobile)	Zain Bahrain B.S.C. Closed
66310000 - 66329999	8	8	Universal numbers (Fixed)	Zain Bahrain B.S.C. Closed
66330000 - 66399999	8	8	Universal numbers (mobile)	Zain Bahrain B.S.C. Closed
66600000 - 66699999	8	8	Universal numbers (mobile)	Zain Bahrain B.S.C. Closed
66900000 - 66999999	8	8	Universal numbers (mobile)	Zain Bahrain B.S.C. Closed
80070000 - 80079999	8	8	Special services	Zain Bahrain B.S.C. Closed

Contact:

TRA BAHRAIN
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Liberia (country code +231)

Communication of 8.II.2023:

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

Orange Liberia number block (77) 2XX XXXX is activated.

K3 Telecoms Liberia Incorporated number block (33) 333 XXXX is deactivated.

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
Lonestar Cell MTN	(55) 5XX XXXX	Mobile	9	9
Lonestar Cell MTN	(88) 0XX XXXX	Mobile	9	9
Lonestar Cell MTN	(88) 1XX XXXX	Mobile	9	9
Lonestar Cell MTN	(88) 6XX XXXX	Mobile	9	9
Lonestar Cell MTN	(88) 7XX XXXX	Mobile	9	9
Lonestar Cell MTN	(88) 8XX XXXX	Mobile	9	9
Orange, Liberia	(77) 0XX XXXX	Mobile	9	9
Orange, Liberia	(77) 2XX XXXX	Mobile	9	9
Orange, Liberia	(77) 5XX XXXX	Mobile	9	9
Orange, Liberia	(77) 6XX XXXX	Mobile	9	9
Orange, Liberia	(77) 7XX XXXX	Mobile	9	9
Orange, Liberia	(77) 8XX XXXX	Mobile	9	9
Orange, Liberia	(77) 9XX XXXX	Mobile	9	9
Liberia Telecommunications Corporation	(22) 0XX XXXX	Mobile	9	9
Atlantic Reality & Investment Corporation	(33) 202 XXXX	Premium rate services	9	9

Contact:

Liberia Telecommunications Authority (LTA)
Menetamba Road
Cooper's Beach Community
1001 Paynesville
Liberia
Email: info@lta.gov.lr
URL: www.lta.gov.lr

Oman (country code +968)

Communication of 1.II.2023:

The *Oman Telecommunications Regulatory Authority (TRA)*, Ruwi, announces the following update to the National Numbering Plan (NNP) of Oman:

NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)	N(S)N number length		Usage of ITU-T E.164 number	Additional information
	Maximum	Minimum		
901X XXXX to 909X XXXX	8	8	Mobile service	Omantel Mobile
91XXXXXX	8	8	Mobile service	Omantel Mobile
92XXXXXX	8	8	Mobile service	Omantel Mobile
93XXXXXX	8	8	Mobile service	Omantel Mobile
94XXXXXX	8	8	Mobile service	Ooredoo
95XXXXXX	8	8	Mobile service	Ooredoo
96XXXXXX	8	8	Mobile service	Ooredoo
97XXXXXX	8	8	Mobile service	Ooredoo
98XXXXXX	8	8	Mobile service	Omantel Mobile
99XXXXXX	8	8	Mobile service	Omantel Mobile
71XXXXXX	8	8	Mobile service	Omantel Mobile
72XXXXXX	8	8	Mobile service	Omantel Mobile
770XXXXX	8	8	Mobile service	Vodafone
771XXXXX	8	8	Mobile service	Vodafone
772XXXXX	8	8	Mobile service	Vodafone
773XXXXX	8	8	Mobile service	Vodafone
774XXXXX	8	8	Mobile service	Vodafone
775XXXXX	8	8	Mobile service	Vodafone
78XXXXXX	8	8	Mobile service	Ooredoo
79XXXXXX	8	8	Mobile service	Ooredoo
21XXXXXX	8	8	Fixed service	Ooredoo/Omantel/Awaser
22XXXXXX	8	8	Fixed service	Ooredoo/Omantel/Awaser
23XXXXXX	8	8	Fixed service – currently only one fixed operator (Omantel)	Dhofar & Al Wusta
24XXXXXX	8	8	Fixed service – currently only one fixed operator (Omantel)	Muscat
25XXXXXX	8	8	Fixed service – currently only one fixed operator (Omantel)	A'Dakhliyah, Al Sharqiya & A'Dhahira
26XXXXXX	8	8	Fixed service – currently only one fixed operator (Omantel)	Al Batinah & Musandam

Contact:

Mr Omar ALQatabi
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 Oman Telecommunications Regulatory Authority (TRA)
 P.O. Box 579
 RUWI, 112
 Sultanate of Oman
 Tel: +968 24222163
 Fax: +968 24222081
 E-mail: ir@tra.gov.om
 URL: www.tra.gov.om

Uzbekistan (country code +998)

Communication of 10.II.2023

The Telecommunication Management Center of the Republic of Uzbekistan, Tashkent, announces the updating National numbering plan of the Republic of Uzbekistan as follows:

General Information

Capital: **Tashkent**

Time zone: **UTC +05.00**

International dialing format: **00** (for outgoing calls from Uzbekistan)

Country Code: **+998**

a) Overview:

The minimum number length (excluding the country code) is 9 digits

The maximum number length (excluding the country code) is 9 digits

b) Detail of numbering plan:

NDC or leading digits of N(S)N	N(S)N number length		Usage of E.164 number	Additional information (regions and service types)
	Maximum length	Minimum length		
33	7	7	Non-geographic number for mobile, GSM	HUMANS
50	7	7	Non-geographic number for mobile, GSM	UCELL
55	7	7	Non-geographic number for SIP	UZTELECOM
61	7	7	Geographic number for PSTN	Nukus city and Republic of Karakalpakstan
62	7	7	Geographic number for PSTN	Urgench city and Horezm region
65	7	7	Geographic number for PSTN	Buhara city and Buhara region
66	7	7	Geographic number for PSTN	Samarkand city and Samarkand region
67	7	7	Geographic number for PSTN	Gulistan city and Syrdarya region
69	7	7	Geographic number for PSTN	Namangan city and Namangan region
70	7	7	Geographic number for PSTN	Tashkent region
71	7	7	Geographic number for PSTN	Tashkent city
72	7	7	Geographic number for PSTN	Djizak city and Djizak region
73	7	7	Geographic number for PSTN	Fergana city and Fergana region
74	7	7	Geographic number for PSTN	Andijan city and Andijan region
75	7	7	Geographic number for PSTN	Karshi city and Kashkadarya region
76	7	7	Geographic number for PSTN	Termez city and Surkhandarya region
77	7	7	Non-geographic number for mobile, GSM	UZMOBILE
78	7	7	Non-geographic number for service providers of a fixed network	Other operators and providers of a fixed network
79	7	7	Geographic number for PSTN	Navoi city and Navoi region
88	7	7	Non-geographic number for mobile, GSM	MOBIUZ
90	7	7	Non-geographic number for mobile, GSM	BEELINE
91	7	7	Non-geographic number for mobile, GSM	BEELINE
93	7	7	Non-geographic number for mobile, GSM	UCELL
94	7	7	Non-geographic number for mobile, GSM	UCELL
95	7	7	Non-geographic number for mobile, CDMA & GSM	UZMOBILE

NDC or leading digits of N(S)N	N(S)N number length		Usage of E.164 number	Additional information (regions and service types)
	Maximum length	Minimum length		
97	7	7	Non-geographic number for mobile, GSM	MOBIUZ
98	7	7	Non-geographic number for mobile, CDMA	PERFECTUM MOBILE
99	7	7	Non-geographic number for mobile, GSM	UZMOBILE

Contact:

The Telecommunication Management Center of the Republic of Uzbekistan
Address: 18A, Sebzor massiv, Olmazor district
Tashkent city, 100047
Tel: +998 71 2402772
E-mail: tmc@rtmc.uz
URL: www.rtmc.uz

Regulator:

The Ministry of Digital Technologies of the Republic of Uzbekistan
Address: 4, Amir Temur Avenue, Tashkent city, 100047
Tel: +998 71 2384107,
Fax: +998 71 2398782
E-mail: info@mitc.uz
URL: www.mitc.uz

Testing Laboratories recognized by ITU

According to the [ITU-T Guideline on “Testing Laboratories recognition procedure” \(2022\)](#) and based on the application received as of 07 February 2023, the following Testing Laboratory, which fulfils the criteria defined in the clause 9 of the above-mentioned ITU-T Guideline, was registered in the ITU Testing Laboratory Database (<https://itu.int/go/tldb>):

Testing Laboratory	Country	Scope of Accreditation (ITU-T Recommendations)
China Electronics Standardization Institute CESI Laboratory	China	P.800, P.805, P.830

Any queries can be addressed to conformity@itu.int. More details are available on ITU C&I Portal at: <https://itu.int/go/citest>.

Other communication

Austria

Communication of 01.II.2023:

On the occasion of the Marconi-Day 2023, the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE23M** from 21 to 23 April 2023.

Service Restrictions

See URL: 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-06)

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 1 December 2018)

(Annex to ITU Operational Bulletin No. 1161 – 1.XII.2018)
(Amendment No. 78)

Czech Republic LIR (read)

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Czech Republic	Nordic Telecom Regional s.r.o. Za Brumlovkou 266/2 PRAHA 4 – MICHLE	89 420 04	Viktor Vosecký Za Brumlovkou 266/2 PRAHA 4 – MICHLE E-mail: viktor.vosecky@nordictelecom.cz
Czech Republic	O2 Czech Republic a.s. Za Brumlovkou 266/2 PRAHA 4 – MICHLE	89 420 05	Petra Dandová Za Brumlovkou 266/2 PRAHA 4 – MICHLE E-mail: petra.dandova@o2.cz
Czech Republic	O2 Czech Republic a.s. Za Brumlovkou 266/2 PRAHA 4 – MICHLE	89 420 20	Petra Dandová Za Brumlovkou 266/2 PRAHA 4 – MICHLE E-mail: petra.dandova@o2.cz

Sweden SUP

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Sweden	RebTel Networks AB Jakobsbergsgatan 16 SE-111 44 STOCKHOLM	89 46 31	Linda Cullfors Jakobsbergsgatan 16 SE-111 44 STOCKHOLM Tel: +46 70 330 60 67 E-mail: linda.cullfors@rebtel.com

United Kingdom ADD

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
United Kingdom	Lebara Mobile Limited 7th Floor, Import Building 2 Clove Crescent, LONDON E14 2BE	89 44 16	Mr Gavin Miller 7th Floor, Import Building 2 Clove Crescent, LONDON E14 2BE Tel: +447831263314 E-mail: ITU-Enquiries@lebara.com	1.III.2023

**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 15 December 2018)**

(Annex to ITU Operational Bulletin No. 1162 - 15.XII.2018)
(Amendment No. 91)

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
Czech Rep. ADD		
	230 11	incrate s.r.o.
Czech Rep. LIR		
	230 04	Nordic Telecom Regional s.r.o.
Sweden SUP		
	240 31	RebTel Networks AB
International Mobile, shared code ADD*		
	901 97	Satelio IoT Services S.L.

* 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

* See the present ITU Operational Bulletin No. 1263 of 1.III.2023, page 6

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. 145)

<i>Country or area/ISO code Company Name/Address</i>	<i>Company Code (carrier code)</i>	<i>Contact</i>
Germany (Federal Republic of) / DEU		
ADD		
medl GmbH Burgstrasse 1 D-45476 Muelheim a.d. Ruhr	MEDL	Mr Joerg Hanitz Tel.: +49 208 4501 438 Email: joerg.hanitz@medl.de
Callone GmbH Posthofstrasse 5 D-14467 POTSDAM	CALL1	Mr Bjoern Bendig Tel: +49 30 92033 500 Fax: + 49 30 92033 509 Email: kontakt@callone.de
Comdesk GmbH Neuenkampsweg 4 D-25337 KOELLN-REISIEK	CDESK	Mr Robert Kuhl Tel.: +49 4121 27521 0 Fax: +49 4121 27521 100 Email: support@comdesk.de
conology GmbH Textorstrasse 99 D-60596 FRANKFURT	ARVELO	Mr Willm Tueting Tel.: +49 175 5209602 Email: willm.tueting@conology.net
Fiber Network WUG GmbH Ringstrasse 19 D-91738 PFOFELD	FNW18	Mr Marco Kleemann Tel.: +49 9834 5979885 Email: info@fiber-network.de
Germany (Federal Republic of) / DEU		
LIR		
RigiNet GmbH Hauptstrasse 116 D-82380 PEISSENBERG	RIGI	Mr Stefan Sedlmeir Tel: +49 8803 690299 Fax.: +49 8803 690250 Email: stefan.sedlmeir@peissenberg.de
Germany (Federal Republic of) / DEU		
SUP		
Liberty Networks Germany GmbH Subbelrather Strasse 15 a D-50823 COLOGNE	LNGER	Mr Thomas Schidek Tel.: +49 151 1142 7457 Email: thomas.schidek@libertynetworks.de

List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 July 2020)

(Annex to ITU Operational Bulletin No. 1199 – 1.VII.2020)
(Amendment No. 51)

<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>	
Czech Rep. SUP		
2-060-1	4577	MSSBRB2
2-060-2	4578	MSSRZT1
2-230-1	5937	MSS HRK 1
2-231-7	5951	MSS PRC 1
Spain SUP		
7-254-3	16371	Madrid
Spain ADD		
7-254-3	16371	Madrid

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 1.II.2023, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Czech Republic	+420
Ghana	+233
Gibraltar	+350
Taiwan, China	+886