

# 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.

- 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)
- 1154 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 15 August 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)	<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>

## Approval of ITU-T Recommendations

By AAP-115, 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 F.749.5 (10/2021): Vehicle domain service: General information and use case definitions
- ITU-T L.1033 (10/2021): Guidance for institutions of higher learning to contribute in the effective life cycle management of e-equipment and e-waste
- ITU-T X.1011 (10/2021): Guidelines for continuous protection of service access process
- ITU-T X.1047 (10/2021): Security requirements and architecture for network slice management and orchestration
- ITU-T X.1080.2 (10/2021): Biology-to-Machine (B2M) protocol
- ITU-T X.1408 (10/2021): Security threats and requirements for data access and sharing based on the distributed ledger technology
- ITU-T X.1712 (10/2021): Security requirements and measures for QKD networks - key management
- ITU-T X.1770 (10/2021): Technical Guidelines for Secure Multi-party Computation

By TSB Circular 354 of 26 October 2021, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1:

- ITU-T Y.4421 (10/2021): Functional architecture for unmanned aerial vehicles and unmanned aerial vehicle controllers using IMT-2020 networks
- ITU-T Y.4809 (10/2021): Unified IoT Identifiers for intelligent transport systems

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

### Note from TSB

The ITU-T E.164 country code “888”, previously assigned to the United Nations Office of the Coordinator for Humanitarian Affairs (OCHA) for the purpose of facilitating the provision of Telecommunications for Disaster Relief (TDR) and then reserved for Humanitarian purposes for pending further studies, is returned to spare on 15 November 2021.

## 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) will be **withdrawn** on 15 November 2021. This MNC will not be reassigned for two years from that date, and will then be returned to spare.

<i>Network</i>	<i>Mobile Country Code (MCC) and Mobile Network Code (MNC)</i>
Humanitarian purposes*	901 88

\* UN Office for the Coordination of Humanitarian Affairs (OCHA)

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

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

### Georgia (country code +995)

Communication of 1.XI.2021:

The *Georgian National Communications Commission*, Tbilisi, announces the following national numbering plan for Georgia:

Locality or operator	NDC	National (Significant) Number N(S)N		Usage E.164 number	Additional information
		Max.	Min		
Batumi	422	9	9	Geographic number	
Tbilisi	32	9	9	Geographic number	
Rustavi	341	9	9	Geographic number	
Kobuleti	426	9	9	Geographic number	
Samtredia	411	9	9	Geographic number	
Abasha	412	9	9	Geographic number	
Senaki	413	9	9	Geographic number	
Zugdidi	415	9	9	Geographic number	
Tsalendjikha	416	9	9	Geographic number	
Chkhorotskhu	417	9	9	Geographic number	
Martvili	418	9	9	Geographic number	
Kutaisi	431	9	9	Geographic number	
Vani	432	9	9	Geographic number	
Kharagauli	433	9	9	Geographic number	
Sachkhere	435	9	9	Geographic number	
Lentekhi	437	9	9	Geographic number	
Ambrolauri	439	9	9	Geographic number	
Tskaltubo	436	9	9	Geographic number	
Akhalgori	342	9	9	Geographic number	
Tskhinvali	344	9	9	Geographic number	
Stefanstminda (Kazbegi)	345	9	9	Geographic number	
Dusheti	346	9	9	Geographic number	
Djava	347	9	9	Geographic number	
Tianeti	348	9	9	Geographic number	
Akhmeta	349	9	9	Geographic number	
Telavi	350	9	9	Geographic number	
Sagaredjo	351	9	9	Geographic number	
Kvareli	352	9	9	Geographic number	
Gurdjaani	353	9	9	Geographic number	
Lagodekhi	354	9	9	Geographic number	

Locality or operator	NDC	National (Significant) Number N(S)N		Usage E.164 number	Additional information
		Max.	Min		
Signagi	355	9	9	Geographic number	
DedoplisTskaro	356	9	9	Geographic number	
Marneuli	357	9	9	Geographic number	
Bolnisi	358	9	9	Geographic number	
TetriTskaro	359	9	9	Geographic number	
Dmanisi	360	9	9	Geographic number	
Ninotsminda	361	9	9	Geographic number	
Akhalkalaki	362	9	9	Geographic number	
Tsalka	363	9	9	Geographic number	
Aspindza	364	9	9	Geographic number	
Akhaltzikhe	365	9	9	Geographic number	
Adigeni	366	9	9	Geographic number	
Bordjomi	367	9	9	Geographic number	
Khashuri	368	9	9	Geographic number	
Kareli	369	9	9	Geographic number	
Gori	370	9	9	Geographic number	
Kaspi	371	9	9	Geographic number	
Gardabani	372	9	9	Geographic number	
Mtskheta	373	9	9	Geographic number	
Tigvi	374	9	9	Geographic number	
Chiatura	479	9	9	Geographic number	
Terdjola	491	9	9	Geographic number	
Zestafoni	492	9	9	Geographic number	
Poti	493	9	9	Geographic number	
Khoni	495	9	9	Geographic number	
Ozurgeti	496	9	9	Geographic number	
Tkibuli	497	9	9	Geographic number	
Ianchxuti	494	9	9	Geographic number	
Tsageri	472	9	9	Geographic number	
Oni	473	9	9	Geographic number	
Mestia	410	9	9	Geographic number	
Xobi	414	9	9	Geographic number	
Xulo	423	9	9	Geographic number	
Shuaxevi	424	9	9	Geographic number	
Qeda	425	9	9	Geographic number	
Choxatauri	419	9	9	Geographic number	
Bagdati	434	9	9	Geographic number	

Locality or operator	NDC	National (Significant) Number N(S)N		Usage E.164 number	Additional information
		Max.	Min		
xelvachauri	427	9	9	Geographic number	
Sukhumi	442	9	9	Geographic number	
Gagra	443	9	9	Geographic number	
Gulripshi	448	9	9	Geographic number	
Gudauta	444	9	9	Geographic number	
Gali	447	9	9	Geographic number	
Ochamchire	445	9	9	Geographic number	
Tkvarcheli	446	9	9	Geographic number	
Mobilaive	500000000-500009999	9	9	Non-geographic number	Mobile network operator
Geo Cell	500050000-500054999	9	9	Non-geographic number	Mobile network operator
Magticom	500500000-500509999	9	9	Non-geographic number	Mobile network operator
Myphone	500700000-500704999	9	9	Non-geographic number	Mobile network operator
Geo Cell	505050000-505054999	9	9	Non-geographic number	Mobile network operator
Magticom	505555000-505559999	9	9	Non-geographic number	Mobile network operator
Geo Cell	510000000-510004999	9	9	Non-geographic number	Mobile network operator
Geo Cell	510100000-510104999	9	9	Non-geographic number	Mobile network operator
Magticom	511000000-511009999	9	9	Non-geographic number	Mobile network operator
Magticom	511100000-511199999	9	9	Non-geographic number	Mobile network operator
Magticom	511200000-511249999	9	9	Non-geographic number	Mobile network operator
Magticom	511330000-511334999	9	9	Non-geographic number	Mobile network operator
Geo Cell	511510000-511514999	9	9	Non-geographic number	Mobile network operator
Magticom	511775000-511779999	9	9	Non-geographic number	Mobile network operator
Geo Cell	514	9	9	Non-geographic number	Mobile network operator
Geo Cell	520000000-520004999	9	9	Non-geographic number	Mobile network operator
Geo Cell	520200000-520204999	9	9	Non-geographic number	Mobile network operator
Magticom	522220000-522224999	9	9	Non-geographic number	Mobile network operator
Geo Cell	522520000-522524999	9	9	Non-geographic number	Mobile network operator
Geo Cell	530000000-530004999	9	9	Non-geographic number	Mobile network operator



Locality or operator	NDC	National (Significant) Number N(S)N		Usage E.164 number	Additional information
		Max.	Min		
Geo Cell	530300000-530304999	9	9	Non-geographic number	Mobile network operator
Magticom	533330000-533334999	9	9	Non-geographic number	Mobile network operator
Geo Cell	533530000-530534999	9	9	Non-geographic number	Mobile network operator
Geo Cell	540000000-540004999	9	9	Non-geographic number	Mobile network operator
Geo Cell	540400000-540404999	9	9	Non-geographic number	Mobile network operator
Magticom	544440000-544449999	9	9	Non-geographic number	Mobile network operator
Geo Cell	544540000-544544999	9	9	Non-geographic number	Mobile network operator
Geo Cell	550000000-550009999	9	9	Non-geographic number	Mobile network operator
Geo Cell	550050000-550059999	9	9	Non-geographic number	Mobile network operator
Geo Cell	550500000-550509999	9	9	Non-geographic number	Mobile network operator
Telecom 1	550550000-550554999	9	9	Non-geographic number	Mobile network operator
Magticom	551	9	9	Non-geographic number	Mobile network operator
Premium Net International SRL	552000000-552009999	9	9	Non-geographic number	Mobile network operator
Magticom	552220000-552224999	9	9	Non-geographic number	Mobile network operator
Geo Cell	555	9	9	Non-geographic number	Mobile network operator
Geo Cell	557	9	9	Non-geographic number	Mobile network operator
Geo Cell	558	9	9	Non-geographic number	Mobile network operator
Global Cell	559000000-559009999	9	9	Non-geographic number	Mobile network operator
Global Cell	559995000-559999999	9	9	Non-geographic number	Mobile network operator
Veon Georgia	568	9	9	Non-geographic number	Mobile network operator
Silknet	570	9	9	Non-geographic number	Mobile network operator
Veon Georgia	571	9	9	Non-geographic number	Mobile network operator
Veon Georgia	574	9	9	Non-geographic number	Mobile network operator
Magticom	575000000-575004999	9	9	Non-geographic number	Mobile network operator
Geo Cell	575555000-575559999	9	9	Non-geographic number	Mobile network operator
Geo Cell	575750000-575759999	9	9	Non-geographic number	Mobile network operator
Magticom	575777000-575781999	9	9	Non-geographic number	Mobile network operator
Geo Cell	577	9	9	Non-geographic number	Mobile network operator

Locality or operator	NDC	National (Significant) Number N(S)N		Usage E.164 number	Additional information
		Max.	Min		
Veon Georgia	579	9	9	Non-geographic number	Mobile network operator
Geo Cell	580000000-580024999	9	9	Non-geographic number	Mobile network operator
Magticom	585888000-585892999	9	9	Non-geographic number	Mobile network operator
Geo Cell	588550000-588559999	9	9	Non-geographic number	Mobile network operator
Geo Cell	588880000-588889999	9	9	Non-geographic number	Mobile network operator
Geo Cell	590000000-590004999	9	9	Non-geographic number	Mobile network operator
Geo Cell	590900000-590909999	9	9	Non-geographic number	Mobile network operator
Magticom	591	9	9	Non-geographic number	Mobile network operator
Veon Georgia	592	9	9	Non-geographic number	Mobile network operator
Geo Cell	593	9	9	Non-geographic number	Mobile network operator
Magticom	595	9	9	Non-geographic number	Mobile network operator
Magticom	596	9	9	Non-geographic number	Mobile network operator
Veon Georgia	597	9	9	Non-geographic number	Mobile network operator
Magticom	598	9	9	Non-geographic number	Mobile network operator
Magticom	599	9	9	Non-geographic number	Mobile network operator
	706-707	9	9	Non-geographic number	For service with VOIP – Voice over Internet Protocol
Magticom	708000000-708049999	9	9	Non-geographic number	M2M/IoT services
Magticom	708070000-708169999	9	9	Non-geographic number	M2M/IoT services
Veon Georgia	708270000-708274999	9	9	Non-geographic number	M2M/IoT services
Silknet	711000000-711019999	9	9	Non-geographic number	M2M/IoT services
Silknet	711030000-711049999	9	9	Non-geographic number	M2M/IoT services
Magticom	790	9	9	Non-geographic number	Digital fix(CDMA) telephony services

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**Malta (country code +356)**

Communication of 1.XI.2021:

The *Malta Communications Authority (MCA)*, Floriana, announces an update of the National Numbering Plan (NNP) of Malta. The main numbering ranges are:

<i>Service</i>	<i>Operator</i>	<i>Numbering Ranges</i>
Fixed	GO	2100 – 2399 XXXX 2500 – 2599 XXXX
	Melita	2600 – 2609 XXXX 2700 – 2799 XXXX 2010 – 2018 XXXX 2060 XXXX 2065 XXXX
	Vanilla	2031 – 2034 XXXX
	epic	2090 – 2099 XXXX
Mobile	GO Mobile	7900 – 7999 XXXX 9889 XXXX 7210 XXXX
	epic	9900 – 9999 XXXX 9696 XXXX 9897 XXXX 9210 – 9211 XXXX 9231 XXXX
	Melita Mobile	7700 – 7799 XXXX 9811 – 9813 XXXX
M2M/IoT Connectivity Services and other Non-Interpersonal Communications Services	Melita	40004 – 40006 XXXXX
	GO	40079 XXXXX
	epic	40099 XXXXX

All Administrations and Recognized Operating Agencies (ROAs) are requested to urgently programme their switches to enable immediate access to these numbering ranges. Furthermore, the National Numbering Plan is updated in real-time and is made available on the MCA website at the following link:

<https://www.mca.org.mt/regulatory/numbering/numbering-plans>

Contact:

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URL: [www.mca.org.mt](http://www.mca.org.mt)

## Morocco (country code +212)

Communications of 25.X.2021, 1.XI.2021 and 4.XI.2021:

The *Agence Nationale de Réglementation des Télécommunications (ANRT)*, Rabat, announces the following updates to the national telephone-numbering plan of Morocco.

- Description of introduction of new resource for national E.164 numbering plan for country code +212:

<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>		
8086	9	9	VoIP	Itissalat Al-Maghrib <sup>1</sup>
760	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib
763	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib
716	9	9	Mobile services 2G/3G/4G	Wana Corporate <sup>2</sup>
717	9	9	Mobile services 2G/3G/4G	Wana Corporate
718	9	9	Mobile services 2G/3G/4G	Wana Corporate
719	9	9	Mobile services 2G/3G/4G	Wana Corporate

<sup>1</sup>: MAROC TELECOM

<sup>2</sup>: INWI

### Contact:

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## Vanuatu (country code +678)

Communication of 19.X.2021:

The *Telecommunications, Radiocommunication and Broadcasting Regulator*, Port-Vila, announces the introduction of new mobile voice number ranges as follows in the Vanuatu National Numbering Plan:

*Description of introduction of new resource for  
national E.164 numbering plan for country code 678:*

<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>Time and date of introduction</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
570XXXX – 571XXXX	seven	seven	Mobile assigned to Digicel (Vanuatu) Limited	19 October 2021
576XXXX – 579XXXX	seven	seven	Mobile assigned to Digicel (Vanuatu) Limited	19 October 2021

Contact:

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URL: [www.trbr.vu](http://www.trbr.vu)

## Other communication

### Serbia

Communication of 18.X.2021:

On the occasion of the celebration of the Serbian army's battles (1914), the Serbian Administration authorizes radio stations of the Amateur Radio Union "Belgrade Amateur Radio Club YU1ANO" to use the special call signs **YT1914CER**, **YT1914DRI** and **YT1914KOL** from 15 August to 30 November 2021.

## 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-06)

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 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. 58)

### Colombia 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>
Colombia	<b>Empresa de Telecomunicaciones de Bogotá S.A. E.S.P.</b> Carrera 8 N° 20 – 56 piso 9 BOGOTÁ	<b>89 57 187</b>	Luis Eduardo Cordero Montaño, ETB Carrera 8 N° 20 – 56 piso 9 BOGOTÁ Tel: +57 3507873005 E-mail: luis.corderom@etb.com.co	31.VIII.2021

### Finland 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>
Finland	<b>Nokia Corporation</b> Karakaari 7 02610 ESPOO	<b>89 883 09</b>	Nokia Enterprise Solutions Nokia Corporation, P.O. Box 226 FIN-00045 Nokia Group Tel: +358 10 44 88 000 E-mail: office.stephan_litjens@nokia.com	6.VIII.2021

### Germany 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>
Germany	<b>Lebara Limited</b> 7 <sup>th</sup> Floor, Import Building, 2 Clove Crescent, East India Dock LONDON E14 2BE (United Kingdom)	<b>89 49 43</b>	Lebara Germany Limited Zollhof 17 40221 DUSSELDORF Tel: +49 211 31051 0000 E-mail: Lebara-DE@lebara.com	15.X.2021

**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. 24)

country code **888** SUP

<i>Country code</i>	<i>Country, Geographical area or Global service</i>	<i>Note</i>
888	Humanitarian purposes	k, t

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

**SUP** notes k and t

- k United Nations Office of the Coordinator for Humanitarian Affairs (OCHA)
- t Reserved pending further studies.

country code **888** LIR

<i>Country code</i>	<i>Country, Geographical area or Global service</i>	<i>Note</i>
888	Spare code	

See the present ITU Operational Bulletin No. 1232 of 15.XI.2021, page 5.

**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. 65)

<i>Country/Geographical area</i>	<i>MCC+MNC</i>	<i>Operator/Network</i>
<b>International shared code SUP*</b>		
<b>Mobile,</b>	901 88	UN Office for the Coordination of Humanitarian Affairs (OCHA)

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 1232 of 15.XI.2021, page 5.



**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. 125)

<i>Country or area/ISO code</i>	<i>Company Code</i>	<i>Contact</i>
<i>Company Name/Address</i>	<i>(carrier code)</i>	
<b>Germany (Federal Republic of) / DEU</b>	<b>ADD</b>	
LilaConnect GmbH Leipziger Platz 15 D-10117 BERLIN	<b>LILADE</b>	Mr. Sven Herrmann Tel.: +49 172 2106441 Email: sven.herrmann@lilaconnect.de
Stadtwerke Buxtehude GmbH Ziegelkamp 8 D-21614 BUXTEHUDE	<b>SWBUX</b>	Mr. Jan Fitschen Tel.: +49 4161 727 111 Email: info@breitband-buxtehude.de
TKN Deutschland GmbH Julius-Echter-Platz 2 D-97346 IPHOFEN	<b>TKNDE</b>	Mr Wolfgang Haas Tel.: +49 9323 8765050 Fax: +49 9323 8765059 Email: wolfgang.haas@tkn-deutschland.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. 25)

*Country/  
Geographical Area*

<i>ISPC</i>	<i>DEC</i>	<i>Unique name of the signalling point</i>	<i>Name of the signalling point operator</i>
<b>Georgia ADD</b>			
2-213-0	5800	Tbilisi, Mobile Switching Centre	VEON Georgia Ltd
<b>Hungary SUP</b>			
4-243-2	10138	Bp. MGWG	Magyar Telekom Plc
<b>Tanzania ADD</b>			
6-123-2	13274	DSMMSC01	Tanzania Telecommunications Corporation
6-123-3	13275	DODMSC01	Tanzania Telecommunications Corporation

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 15.X.2021, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Bhutan	+975
Morocco	+212
Zambia	+260