|  |
| --- |
| **ITU Operational Bulletinwww.itu.int/itu-t/bulletin** |
| No. **1239** | 1.III.2022 | (Information received by 11 February 2022) ISSN 1564-5223 (Online) |
| Place des Nations CH-1211 Genève 20 (Switzerland) Tel: +41 22 730 5111 **E-mail: itumail@itu.int** | **Standardization Bureau (TSB)Tel: +41 22 730 5211Fax: +41 22 730 5853E-mail: tsbmail@itu.int / tsbtson@itu.int** | **Radiocommunication Bureau (BR)Tel: +41 22 730 5560Fax: +41 22 730 5785E-mail:** **brmail@itu.int** |

# Table of Contents

*Page*

[**GENERAL INFORMATION**](#_Toc96330839)

[Lists annexed to the ITU Operational Bulletin: *Note from TSB*  3](#_Toc96330840)

[Approval of ITU-T Recommendations 4](#_Toc96330841)

[Telephone Service:](#_Toc96330842)

[Barbados (*Ministry of Innovation, Science and Technology,* St. Michael) 7](#_Toc96330843)

[Service Restrictions 16](#_Toc96330844)

[Call-Back and alternative calling procedures (Res. 21 Rev. PP-06) 16](#_Toc96330845)

[**AMENDMENTS TO SERVICE PUBLICATIONS**](#_Toc96330846)

[List of Issuer Identifier Numbers for the International Telecommunication Charge Card 17](#_Toc96330847)

[List of ITU Carrier Codes 18](#_Toc96330848)

[List of International Signalling Point Codes (ISPC) 18](#_Toc96330849)

[National Numbering Plan 19](#_Toc96330850)

| *Dates of publication of the nextOperational Bulletins* | *Including informationreceived by:* |
| --- | --- |
| 1240 | 15.III.2022 | 1.III.2022 |
| 1241 | 1.IV.2022 | 15.III.2022 |
| 1242 | 15.IV.2022 | 31.III.2022 |
| 1243 | 1.V.2022 | 10.IV.2022 |
| 1244 | 15.V.2022 | 29.IV.2022 |
| 1245 | 1.VI.2022 | 13.V.2022 |
| 1246 | 15.VI.2022 | 31.V.2022 |
| 1247 | 1.VII.2022 | 15.VI.2022 |
| 1248 | 15.VII.2022 | 1.VII.2022 |
| 1249 | 1.VIII.2022 | 15.VII.2022 |
| 1250 | 15.VIII.2022 | 29.VII.2022 |
| 1251 | 1.IX.2022 | 12.VIII.2022 |
| 1252 | 15.IX.2022 | 31.VIII.2022 |
| 1253 | 1.X.2022 | 15.IX.2022 |
| 1254 | 15.X.2022 | 30.IX.2022 |
| 1255 | 1.XI.2022 | 14.X.2022 |
| 1256 | 15.XI.2022 | 1.XI.2022 |
| 1257 | 1.XII.2022 | 15.XI.2022 |
| 1258 | 15.XII.2022 | 30.XI.2022 |
| 1259 | 1.I.2023 | 9.XII.2022 |

# 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) 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 AAP-121, 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.709/Y.1331 (2020) Amd. 2 (02/2022): Interfaces for the optical transport network - Amendment 2

– ITU-T G.709.4/Y.1331.4 (2020) Cor. 2 (02/2022): OTU25 and OTU50 short-reach interfaces - Corrigendum 2

– ITU-T G.781.1 (02/2022): Synchronization Layer Functions for packet-based synchronization

– ITU-T G.800 (2016) Cor. 1 (02/2022): Unified functional architecture of transport networks - Corrigendum 1

– ITU-T G.805 (2000) Cor. 1 (02/2022): Generic functional architecture of transport networks Corrigendum 1

– ITU-T G.873.1 (2017) Amd. 1 (02/2022): Optical transport network: Linear protection - Amendment 1

– ITU-T G.984.5 (02/2022): Gigabit-capable passive optical networks (G-PON): Enhancement band

– ITU-T G.997.2 (2019) Amd. 3 (02/2022): Physical layer management for G.fast transceivers: Amendment 3

– ITU-T G.7711/Y.1702 (02/2022): Generic protocol-neutral information model for transport resources

– ITU-T G.7712/Y.1703 (2019) Amd. 1 (02/2022): Architecture and specification of data communication network - Amendment 1

– ITU-T G.8012/Y.1308 (02/2022): Ethernet UNI and Ethernet NNI

– ITU-T G.8023 (2018) Amd. 1 (02/2022): Characteristics of equipment functional blocks supporting Ethernet physical layer and Flex Ethernet interfaces - Amendment 1

– ITU-T G.8032/Y.1344 (2020) Gor. 1 (02/2022): Ethernet ring protection switching - Corrigendum 1

– ITU-T G.8265.1/Y.1365.1 (2021) Amd. 1 (02/2022): Precision time protocol telecom profile for frequency synchronization - Amendment1

– ITU-T G.8271.1/Y.1366.1 (2020) Amd. 2 (02/2022): Network limits for time synchronization in Packet networks with full timing support from the network - Amendment 2

– ITU-T G.8273.2/Y.1368.2 (2020) Amd. 1 (02/2022): Timing characteristics of telecom boundary clocks and telecom time slave clocks for use with full timing support from the network - Amendment 1

– ITU-T G.8275/Y.1369 (2020) Amd. 2 (02/2022): Architecture and requirements for packet-based time and phase distribution - Amendment 2

– ITU-T G.8275.1/Y.1369.1 (2020) Amd. 3 (02/2022): Precision time protocol telecom profile for phase/time synchronization with full timing support from the network - Amendment 3

– ITU-T G.8275.2/Y.1369.2 (2020) Amd. 3 (02/2022): Precision time protocol telecom profile for phase/time synchronization with partial timing support from the network - Amendment 3

– ITU-T G.8310 (2020) Cor. 1 (02/2022): Architecture of the metro transport network - Corrigendum 1

– ITU-T G.8312 (2020) Amd. 1 (02/2022): Interfaces for metro transport networks

– ITU-T G.8331 (02/2022): Metro transport network (MTN) linear protection

– ITU-T G.9701 (2019) Amd. 4 (02/2022): Fast access to subscriber terminals (G.fast) - Physical layer specification: Amendment 4

– ITU-T G.9803 (2018) Amd. 2 (02/2022): Radio over fibre systems - Amendment 2

– ITU-T G.9805 (02/2022): Coexistence of Passive Optical Network Systems

– ITU-T G.9806 (2020) Cor. 1 (02/2022): Higher speed bidirectional, single fibre, point-to-point optical access system - Corrigendum 1

– ITU-T G.9960 (2018) Amd. 3 (02/2022): Unified high-speed wire-line based home networking transceivers - System architecture and physical layer specification - Amendment 3

– ITU-T L.209 (02/2022): Requirements for Fiibre Optic Network Terminal Box (FONT)

– ITU-T L.316 (02/2022): Cable identification for the construction and maintenance of optical fibre cable networks with optical sensing technique

– ITU-T L.400/L.12 (02/2022): Optical fibre splices

– ITU-T L.1016 (02/2022): Method for Evaluation of the Environmental, Health and Safety Performance of True Wireless Stereo Headphones

– ITU-T L.1035 (02/2022): Sustainable Management of Batteries

– ITU-T L.1036 (02/2022): Scheduled Waste Management for Base Station (inclusive of e-waste)

– ITU-T Q.3061 (02/2022): Signalling requirements for service function paths load balancing traceroute in service function chaining

– ITU-T Q.3631 (02/2022): Interworking between ISDN and the IP Multimedia (IM) Core Network (CN) subsystem

– ITU-T Q.3646 (02/2022): Framework and protocols for signalling network analyses and optimization in VoLTE

– ITU-T Q.4102 (02/2022): Hybrid peer-to-peer (P2P) communications: Peer protocol

– ITU-T Q.4103 (02/2022): Hybrid peer-to-peer (P2P) communications: Overlay management protocol

– ITU-T Q.5003 (02/2022): Signalling requirement and architecture for federated multi-access edge computing

– ITU-T Q.5024 (02/2022): Protocol for providing intelligent analysis services in IMT-2020 network

– ITU-T X.1712 (2021) Cor. 1 (02/2022): Security requirements and measures for QKD networks - key management: Corrigendum 1

– ITU-T Y.3078 (02/2022): Information centric networking for IMT-2020 and beyond - Requirements and capabilities of data object segmentation

– ITU-T Y.3090 (02/2022): Digital twin network - Requirements and architecture

– ITU-T Y.3114 (02/2022): Future networks including IMT-2020: requirements and functional architecture of lightweight core for dedicated networks

– ITU-T Y.3116 (02/2022): Traffic typization IMT-2020 management based on an artificial intelligent approach

– ITU-T Y.3180 (02/2022): Mechanism of traffic awareness for application-descriptor-agnostic traffic based on machine learning

– ITU-T Y.3200 (02/2022): Fixed, mobile and satellite convergence - Requirements for IMT-2020 network and beyond

– ITU-T Y.3505 (02/2022): Cloud computing – Overview and functional requirements for data storage federation

– ITU-T Y.3528 (02/2022): Cloud computing - Framework and requirements of container management in inter-cloud

– ITU-T Y.3529 (02/2022): Cloud computing - Data model framework for NaaS OSS virtualized network function

– ITU-T Y.3535 (02/2022): Cloud Computing - Functional requirements for container

– ITU-T Y.3536 (02/2022): Cloud computing - Functional architecture for cloud service brokerage

– ITU-T Y.3654 (02/2022): Big data driven networking - Machine learning mechanism

– ITU-T Y.3680 (02/2022): Framework of human-like networking

– ITU-T Y.3807 (02/2022): Quantum Key Distribution networks - QoS parameters

– ITU-T Y.3808 (02/2022): Framework for integration of quantum key distribution network and secure storage network

By TSB Circular 377 of 1 February 2022, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1:

– ITU-T F.747.10 (01/2022): Requirements of distributed ledger systems for secure human factor services

– ITU-T H.551 (01/2022): Architecture of vehicular multimedia systems

By TSB Circular 378 of 4 February 2022, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1:

– ITU-T Y.4214 (02/2022): Requirements of IoT-based civil engineering infrastructure health monitoring system

– ITU-T Y.4215 (02/2022): Use cases, requirements and capabilities of unmanned aircraft systems for the Internet of Things

Telephone Service
(Recommendation ITU-T E.164)

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

Barbados (country code +1 246)

Communication of 8.II.2022:

The *Ministry of Innovation, Science and Technology,* St. Michael, announces the National Numbering Plan of Barbados, a Participant in the North American Numbering Plan (NPA – 246 for Barbados).

Introduction

This numbering plan applies to telecommunications numbers used by service providers or carriers within Barbados, including but not limited to all numbers in the 246 Numbering Plan Area (NPA) code and any subsequent or successor NPAs assigned to Barbados.

All terms used in this document that are not otherwise defined herein have the meaning given to them in the Telecommunications Act Cap. 282B.

I. Geographic Telephone Numbers

A. General Principles

Telecommunications numbering, and the use of numbers in connection with the supply of telecommunications services, shall be governed by the standards of the North American Numbering Plan (NANP). Under NANP principles, telephone numbers consist of ten digits. The first three digits (the NPA) shall be 246 in Barbados, unless an additional area code is assigned in the future to Barbados. The second three digits (the exchange or CO code) shall be the three digits that are assigned in the Local Exchange Routing Guide (LERG) to the switch of the carrier serving the customer that the number identifies.

All carriers and services providers shall utilize rating and routing arrangements that conform to the NANP numbering scheme and principles. Telecommunications numbers used in Barbados shall be configured in a manner consistent with the NANP to allow appropriate recognition by all providers’ switching software and other systems for correct rating and routing of calls.

B. Assignment of Numbering Resources

a) Number Assignment

Telephone numbers shall be assigned to carriers and service providers in Barbados only by Digital Infrastructure (formerly The Telecommunications Unit), in the Ministry of Industry, Innovation, Science and Technology, (the “Ministry”) or its designee. Cable & Wireless (Barbados) Limited ceased to administer numbering resources in Barbados, and the number blocks identified in Appendix A to this Numbering Plan with the OCN of Cable & Wireless (Barbados) Limited are hereby allocated to Cable & Wireless (Barbados) Limited and may continue to be used by it, subject to the Act and other relevant laws and regulations.

Unless and until the Ministry determines that the public interest would be served by the implementation of number portability in Barbados, numbers shall be assigned to requesting carriers and service providers in blocks of ten thousand, consisting of an entire CO code (e.g., 246-230-0000 through 246-230-9999). It shall be the responsibility of the carrier to ensure that such blocks are properly and promptly identified with that carrier in the LERG.

Carriers and service providers shall assign numbers to their customers only from blocks of numbers properly assigned to them by the Minister or his designee. It shall be the responsibility of carriers and service providers to establish systems and procedures to track their own use of the numbering resources assigned to them to serve their subscribers.

All new providers of cellular services will be requested to ensure that their mobile switches can support number portability.

b) Applications for Numbering Resources

All applications for numbering resources must be in accordance with the Telecommunications Numbering Regulations (2003) and the Barbados Central Office Code Assignment Guidelines.

C. N11 Codes

N11 codes shall be used by service providers in Barbados only for the purpose for which they have been designated. The Ministry reserves the right to alter such designations based on a finding that the public interest thereby would be served. The present designated uses for N11 codes are the following:

|  |  |
| --- | --- |
| 111  | May not be used |
| 211  | Police |
| 311  | Fire |
| 411  | Service provider’s directory assistance |
| 511  | Ambulance |
| 611  | Service provider’s repair service |
| 711  | (Not designated) |
| 811  | Service provider’s business office |
| 911  | Public Service Answering Point/Emergency number |

II. Pay-Per-Call Services

No carrier or service provider in Barbados shall provide any domestic or international pay-per-call service (whereby the calling party or his carrier is billed for information, service, or other charges in excess of properly tariffed charges for a telecommunications service) using any numbers other than (1) properly assigned numbers in the 246-976 number block; or (2) properly assigned numbers in the 900 NPA.

III. Local Number Portability (LNP)

521 and 522 codes are reserved for Local Number Portability only and shall be used by carriers and service providers in Barbados only for this purpose.

The Ministry reserves the right to alter such designations based on any findings that the public interest thereby would be served. The present Routing Number allocations for the carriers and service providers in Barbados are the following:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Routing Code Range* | *Digicel* | *Cable & Wireless* | *KW Telecoms* | *Ozone Wireless Inc* |
|  | Fixed | Mobile | Fixed | Mobile | Fixed | Mobile | Fixed | Mobile |
| 5210 to 5220 | 5210 | 5211 | 5213 | 5214 | 5216 | 5217 | 5219 | 5220 |

APPENDIX A

Barbados Central Office Code Allocations

| *CO CODE(NXX)* | *Usage* | *OCN(Operating Company Number)* | *Remarks* |
| --- | --- | --- | --- |
| 111 | N11 Code | N11 | Not To Be Allocated |
| 211 | N11 Code  | N11 | Police |
| 223 | International Telephony | 070H | Ace Communications Inc. |
| 227 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 228 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 229 | ISDN | 8904 | Cable & Wireless (Barbados) Ltd. |
| 230 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 231 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 232 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 233 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 234 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 235 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 236 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 237 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 238 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 239 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 240 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 241 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 242 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 243 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 244 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 245 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 246 | Mobile Telephony | Y | Not to be Allocated |
| 247 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 248 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 249 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 250 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 251 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 252 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 253 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 254 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 255 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 256 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 257 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 258 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 259 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 260 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 261 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 262 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 263 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 264 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 265 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 266 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 267 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 268 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 269 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 270 | Fixed Telephony (ATM/IP) | 8904 | Cable & Wireless (Barbados) Ltd. |
| 271 | Fixed Telephony (ATM/IP) | 8904 | Cable & Wireless (Barbados) Ltd. |
| 272 | Fixed Telephony (ATM/IP) | 8904 | Cable & Wireless (Barbados) Ltd. |
| 273 | Fixed Telephony (ATM/IP) | 8904 | Cable & Wireless (Barbados) Ltd. |
| 274 | Fixed Telephony (ATM/IP) | 8904 | Cable & Wireless (Barbados) Ltd. |
| 280 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 281 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 282 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 283 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 284 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 285 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 286 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 287 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 289 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 292 | CENTREX | 8904 | Cable & Wireless (Barbados) Ltd. |
| 310 | Voice over Internet Protocol | 8904 | Cable & Wireless (Barbados) Ltd. |
| 311 | N11 Code | N11 | Fire |
| 312 | Voice over Internet Protocol | 8904 | Cable & Wireless (Barbados) Ltd. |
| 313 | Voice over Internet Protocol | 8904 | Cable & Wireless (Barbados) Ltd. |
| 314 | Voice over Internet Protocol | 8904 | Cable & Wireless (Barbados) Ltd. |
| 315 | Voice over Internet Protocol | 8904 | Cable & Wireless (Barbados) Ltd. |
| 316 | Voice over Internet Protocol | 8904 | Cable & Wireless (Barbados) Ltd. |
| 317 | Voice over Internet Protocol | 8904 | Cable & Wireless (Barbados) Ltd. |
| 318 | Voice over Internet Protocol | 8904 | Cable & Wireless (Barbados) Ltd. |
| 319 | Voice over Internet Protocol | 8904 | Cable & Wireless (Barbados) Ltd. |
| 320 | Voice over Internet Protocol | Y | Not Allocated |
| 321 | Voice over Internet Protocol | Y | Not Allocated |
| 322 | Voice over Internet Protocol | Y | Not Allocated |
| 323 | Voice over Internet Protocol | Y | Not Allocated |
| 324 | Voice over Internet Protocol | Y | Not Allocated |
| 325 | Voice over Internet Protocol | Y | Not Allocated |
| 326 | Voice over Internet Protocol | Y | Not Allocated |
| 327 | Voice over Internet Protocol | Y | Not Allocated |
| 328 | Voice over Internet Protocol | Y | Not Allocated |
| 329 | Voice over Internet Protocol | Y | Not Allocated |
| 330 | Voice over Internet Protocol | Y | Not Allocated |
| 331 | Voice over Internet Protocol | Y | Not Allocated |
| 332 | Voice over Internet Protocol | Y | Not Allocated |
| 333 | Voice over Internet Protocol | Y | Not Allocated |
| 334 | Voice over Internet Protocol | Y | Not Allocated |
| 335 | Voice over Internet Protocol | Y | Not Allocated |
| 336 | Voice over Internet Protocol | Y | Not Allocated |
| 337 | Voice over Internet Protocol | Y | Not Allocated |
| 338 | Voice over Internet Protocol | Y | Not Allocated |
| 339 | Voice over Internet Protocol | Y | Not Allocated |
| 352 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 353 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 354 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 355 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 356 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 357 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 358 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 359 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 360 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 361 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 362 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 363 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 364 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 365 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 366 | Mobile Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 367 | Direct Inward Dialing | 8904 | Cable & Wireless (Barbados) Ltd. |
| 410 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 411 | N11 Code | N11 | Directory Assistance (Service Provider) |
| 412 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 414 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 415 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 416 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 417 | CENTREX | 8904 | Cable & Wireless (Barbados) Ltd. |
| 418 | CENTREX | 8904 | Cable & Wireless (Barbados) Ltd. |
| 419 | CENTREX | 8904 | Cable & Wireless (Barbados) Ltd. |
| 420 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 421 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 422 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 423 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 424 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 425 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 426 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 427 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 428 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 429 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 430 | CENTREX | 8904 | Cable & Wireless (Barbados) Ltd. |
| 431 | CENTREX | 8904 | Cable & Wireless (Barbados) Ltd. |
| 432 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 433 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 434 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 435 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 436 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 437 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 438 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 439 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 444 | Direct Inward Dialing | 8904 | Cable & Wireless (Barbados) Ltd. |
| 446 | Mobile Telephony | 641J | Neptune Communications Inc. |
| 447 | Wireless  | 641J | Neptune Communications Inc. |
| 448 | Wireless  | 641J | Neptune Communications Inc. |
| 449 | Wireless | 641J | Neptune Communications Inc. |
| 450 | Mobile Telephony | Y | Not Allocated |
| 451 | Mobile Telephony | Y | Not Allocated |
| 452 | Mobile Telephony | Y | Not Allocated |
| 453 | Mobile Telephony | Y | Not Allocated |
| 454 | Mobile Telephony | Y | Not Allocated |
| 455 | Mobile Telephony | Y | Not Allocated |
| 456 | Mobile Telephony | Y | Not Allocated |
| 457 | Mobile Telephony | Y | Not Allocated |
| 458 | Mobile Telephony | Y | Not Allocated |
| 459 | Mobile Telephony | Y | Not Allocated |
| 467 | Direct Inward Dialing | 8904 | Cable & Wireless (Barbados) Ltd. |
| 511 | N11 Code | N11 | Ambulance |
| 520 | Fixed Telephony | C | Not Allocated  |
| 521 | Local Number Portability  |  | Reserved For Local No. Portability |
| 5210 | Fixed LNP | 059B | Digicel Barbados Ltd. |
| 5211 | Mobile LNP | 059B | Digicel Barbados Ltd. |
| 5213 | Fixed LNP | 8904 | Cable & Wireless (Barbados) Ltd. |
| 5214 | Mobile LNP | 8904 | Cable & Wireless (Barbados) Ltd. |
| 5216 | Fixed LNP | 900J | KW Telecommunications Inc. |
| 5217 | Mobile LNP | 900J | KW Telecommunications Inc. |
| 5219 | Fixed LNP | 810H | Ozone Wireless Inc. |
| 5220 | Mobile LNP | 810H | Ozone Wireless Inc. |
| 522 | Local Number Portability | Y | Reserved For Local No. Portability |
| 523 | Fixed Telephony | Y | Not Allocated |
| 524 | Fixed Telephony | Y | Not Allocated |
| 525 | Fixed Telephony | Y | Not Allocated |
| 526 | Fixed Telephony | Y | Not Allocated |
| 527 | Fixed Telephony | Y | Not Allocated |
| 528 | Fixed Telephony | Y | Not Allocated |
| 529 | Fixed Telephony | Y | Not Allocated |
| 530 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 531 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 532 | Fixed Telephony | Y | Not Allocated |
| 533 | Fixed Telephony | Y | Not Allocated |
| 534 | Fixed Telephony | Y | Not Allocated |
| 535 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 536 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 537 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 538 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 539 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 540 | Fixed Telephony | Y | Not Allocated |
| 541 | Fixed Telephony | Y | Not Allocated |
| 542 | Fixed Telephony | Y | Not Allocated |
| 543 | Fixed Telephony | Y | Not Allocated |
| 544 | Fixed Telephony | Y | Not Allocated |
| 545 | Fixed Telephony | Y | Not Allocated |
| 546 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 547 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 548 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 549 | Fixed Telephony | 059B | Digicel Barbados Ltd. |
| 554 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 555 | Directory Assistance | 8904 | Cable & Wireless (Barbados) Ltd. |
| 571 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 572 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 573 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 611 | N11 Code | N11 | Repair Service (Service Provider) |
| 620 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 621 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 622 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 623 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 624 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 625 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 626 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 627 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 628 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 629 | Fixed Line Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 638 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 695 | Mobile Telephony | 810H | Ozone Wireless Inc. |
| 696 | Mobile Telephony | 810H | Ozone Wireless Inc. |
| 697 | Mobile Telephony | 810H | Ozone Wireless Inc. |
| 711 | N11 Code | N11 | Not Designated |
| 712 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 713 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 714 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 715 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 716 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 717 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 718 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 719 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 720 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 721 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 722 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 723 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 724 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 725 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 726 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 727 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 728 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 729 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 730 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 731 | Wireless Telephony | 900J | KW Telecommunications Inc. |
| 736 | Direct Inward Dialing | 8904 | Cable & Wireless (Barbados) Ltd. |
| 737 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 753 | Call Centres | 8904 | Cable & Wireless (Barbados) Ltd. |
| 757 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 776 | International Telephony | 070H | Ace Communications Inc. |
| 777 | International Telephony | 070H | Ace Communications Inc. |
| 778 | International Telephony | 070H | Ace Communications Inc. |
| 811 | N11 Code | N11 | Business Office (Service Provider) |
| 820 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 821 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 822 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 823 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 824 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 825 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 826 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 827 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 828 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 829 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 830 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 831 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 832 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 833 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 834 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 835 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 836 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 837 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 838 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 839 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 840 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 841 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 842 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 843 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 844 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 845 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 846 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 847 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 848 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 849 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 850 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 851 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 852 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 853 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 854 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 855 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 856 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 857 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 858 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 859 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 883 | Mobile Telephony | 059B | Digicel Barbados Ltd. |
| 911 | N11 Code | N11 | Public Service Answering Point/Emergency No. |
| 918 | Fixed Wireless | Y | Not Allocated |
| 919 | Fixed Wireless | Y | Not Allocated |
| 958 | Station Ringer | 8904 | Cable & Wireless (Barbados) Ltd. |
| 963 | Fixed Telephony | 8904 | Cable & Wireless (Barbados) Ltd. |
| 976 | Pay-per-call services | 8904 | Cable & Wireless (Barbados) Ltd. |

International dialling format: +1 246 NXX XXXX

Summary of Assignments

|  |  |  |  |
| --- | --- | --- | --- |
| *Company* | *OCN* | *No. of Codes* | *Nxx Ranges* |
| Cable & Wireless (Barbados) Ltd. | 8904 | 121 | (227 to 245) + (247 to 255) + (270 to 274) + (280 to 288) + 292 + (310) + (312 to 319) + (352 to 367) + 410 + 412 + (414 to 439) + 444 + 467 + 554 + 555 + (571 to 573) + (620 to 629) + 638 + 736 + 737 + 753 + 757 + 958 + 963 + 976 |
| Digicel Barbados Ltd. | 059B | 66 | (256 to 269) + 530 + 531 + (535 to 539) + (546 to 549) + (820 to 859) + 883 |
| Neptune Communications Inc. | 641J | 4 | 446 to 449 |
| Ace Communications Inc. | 070H | 4 | (223 + (776 to 778) |
| KW Telecommunications Inc. | 900J | 20 | 712 to 731 |
| Ozone Wireless Inc. | 810H | 3 | 695 to 697 |
| Total | 218 |  |

Barbados Local Number Portability (LNP) Routing Number Allocations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Routing Code Range* | *Digicel* | *Cable & Wireless* | *KW Telecoms* | *Ozone Wireless Inc* |
|  | Fixed | Mobile | Fixed | Mobile | Fixed | Mobile | Fixed | Mobile |
| 5210 to 5220 | 5210 | 5211 | 5213 | 5214 | 5216 | 5217 | 5219 | 5220 |

Contact:

 Ministry of Innovation, Science and Technology

 Level 3 Baobab Tower

 WARRENS, ST. MICHAEL

 Barbados

 URL: www.telecoms.gov.bb

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)** |  |  |
| **Malaysia** | **1013 (p.5)** |  |  |
| **Thailand** | **1034 (p.5)** |  |  |
| **São Tomé and Principe** | **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. 62)

**Australia ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/Geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Australia | **OptiTel Pty Ltd**5/6 Kent Ct,Stuart Park NT 0820 | **89 61 90** | David BockOptiTel Pty Ltd, PO Box 583,Kununurra WA 6743Tel: +61 8 9168 1551E-mail: admin@optitel.com.au | 1.II.2022 |

**United Kingdom ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/Geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| United Kingdom | **Spitfire Network Services Ltd**239 Regents Park RoadLONDON N3 3LF | **89 44 51** | Harry BowlbySpitfire Network Services LtdThe Printworks139 Clapham RoadLONDON SW9 0HPTel: +44 207 501 3055E-mail: H.Bowlby@spitfire.co.uk | 1.II.2022 |

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. 130)

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

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

|  |  |  |
| --- | --- | --- |
| carrierwerke GmbHHeinrich-Hertz-Strasse 11D-69190 WALLDORF | **CWERKE** | Mr Michael NeskaTel.: +49 172 7238595Email: mn@carrierwerke.de |

|  |  |  |
| --- | --- | --- |
| Interactive Network Communications GmbHNeue Mainzer Strasse 75D-60311 FRANKFURT | **INETDE** | Mr Michael NeskaTel.: +49 172 7238595Email: mn@carrierwerke.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. 31)

|  |  |  |
| --- | --- | --- |
| Country/ Geographical Area | Unique name of the signalling point | Name of the signalling point operator |
| ISPC | DEC |
| **Spain SUP** |
| 2-237-1 | 5993 | Madrid-Bellas Vistas | Telefónica Móviles España, S.A.U. |
| 2-237-2 | 5994 | Barcelona-Guipúzcoa | Telefónica Móviles España, S.A.U. |

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

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.2022, the following countries/geographical areas have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country/ Geographical area* | *Country Code (CC)* |
| Iran (Islamic Republic of) | +98 |
| Sierra Leone | +232 |