WORLD TELECOMMUNICATION DEVELOPMENT CONFERENCE



# IPEC-25 Regional Economic Dialogue (RED) Montevideo, Uruguay, 6-7 October 2025

# Overview of ITU-T SG2

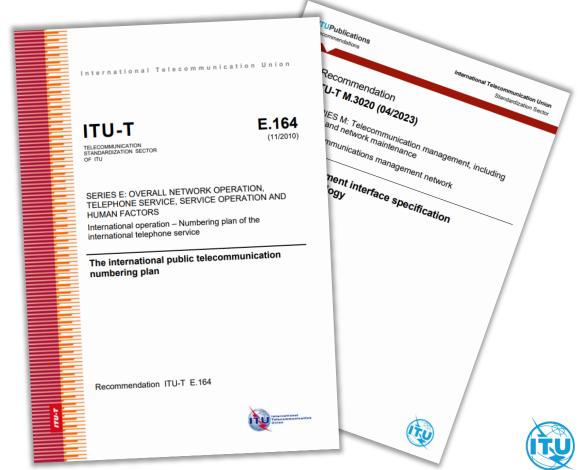
Maite Comas Barnés Advisor



#### **ITU-T Study Group 2:**

Operational aspects of telecommunications and ICTs

**Homepage** 





# SG2 is the lead study group for:

- numbering, naming, addressing and identification (NNAI)
- administration of NNAI resources
- routing and interworking
- number portability and carrier switching
- operational aspects of telecommunication/ICT capabilities and applications
- telecommunication/ICT service definition
- telecommunications/ICTs for disaster relief/early warning, network resilience & recovery
- emergency services provision, definition and deployment
- telecommunication/ICT management
- operational aspects of identity management
- operational aspects of Internet of Things identification





# The work of SG2 is organized around:

**Six Questions** 

**Q1/2** - Application of numbering, naming, addressing and identification plans for fixed and mobile telecommunication services - <u>Terms of reference</u>

**Q2/2** - Routing and interworking plan for current and future networks - <u>Terms of reference</u>

Q3/2 - Service and operational aspects of telecommunications, including service definition - <u>Terms of reference</u>

Q5/2 - Requirements, priorities and planning for telecommunication/ICT management and operation, administration and maintenance (OAM) Recommendations - Terms of reference

**Q6/2** - Architecture, security, and evaluation of networks for operations, management and maintenance - <u>Terms of</u> reference

And three regional groups

SG2RG-AFR – Africa (web page)

SG2RG-ARB – Arab States (web

page)

SG2RG-AMS - Americas (web

page)



Q7/2 - Interface specifications and specification methodology – Terms of reference



# With the invaluable guidance of the Management Team



#### Chair

Ena DEKANIC (US)

#### Vice-Chairs

- Rashid AL MEMARI (UAE)
- Abdulrahman ALMUGHAMIS (Saudi Arabia)
- Javokhir ARIPOV (Uzbekistan)
- Süleyman BAYRAM (Türkiye)
- Yaw BOAMAH BAAFI (Ghana)
- Huan DENG (P.R. China)
- Elizabeth GREENBERG (UK)
- Fernando HERNÁNDEZ (Uruguay)
- Premjit LAL (India)
- Inseop LEE (Republic of Korea)
- Elias Mogwase LETLAPE (South Africa)
- Frankline MAKOKHA (Kenya)



# At the first meeting of SG2 for this study period

#### Geneva, 5-14 February 2025

- The modified mandate of the SG was presented;
- The new Management Team was introduced;
- A new team of Rapporteurs was appointed;
- Two Recommendations were approved under TAP;
- Four Recommendations were determined under TAP;
- Ten Recommendations were Consented;
- The SG agreed to delete one Recommendation;
- One technical report was agreed;
- Ten new work items were initiated;
- Advice to TSB Director on numbering issues was provided.











# At the last meeting of SG2

#### Cluster of SG2-related meetings, Virtual and Geneva, 25 August-5 September 2025

- Two Recommendations were approved under TAP;
- Two Recommendations were Determined under TAP;
- Two Recommendations were re-Determined under TAP;
- Eight Recommendations were Consented under AAP;
- The SG agreed to re-number one Recommendation;
- One technical report was agreed;
- Fifteen new work items were initiated;
- Advice to TSB Director on numbering issues was provided.

**Documents** 





# Some key ITU-T Recommendations maintained by SG2

- ITU-T E.118: The international telecommunication charge card
- <u>ITU-T E.118.1</u>: Allocation, assignment and management of global Issuer Identifier Numbers (IINs)
- <u>ITU-T E.164</u>: The international public telecommunication numbering plan;
- <u>ITU-T E.164.1</u>: Criteria and procedures for the reservation, assignment and reclamation of E.164 country codes and associated identification codes (IC);
- <u>ITU-T E.169</u>: Application of Recommendation E.164 numbering plan for universal international numbers for international telecommunications services using country codes for global services
- <u>ITU-T E.169.1</u>: Application of Recommendation ITU-T E.164 numbering plan for universal international freephone numbers for international freephone service
- <u>ITU-T E.169.2</u>: Application of Recommendation E.164 numbering plan for universal international premium rate numbers for the international premium rate service
- <u>ITU-T E.169.3</u>: Application of Recommendation E.164 numbering plan for universal international shared cost numbers for international shared cost service
- <u>ITU-T E.212</u>: The international identification plan for public networks and subscriptions
- ITU-T M-series: Telecommunication management, including TMN and network maintenance

#### **SG2RG-AMR**

Is the Regional Group for SG2 for the Americas. Webpage

The group had last met virtually on 7 September 2021

then it was dormant until

11 June 2025 when it held a virtual meeting.

The Regional Group started work on an interim list of priority work items that is to be finalised and approved at the meeting on 10 October 2025.

The Management Team is composed by:

Chair: Fernando Hernández Sánchez (Uruguay)

Vice-Chairs: Kirk Sookram (Trinidad and Tobago)

[Vacant]

**Documents** for the meeting on 10 October 2025





**Documents** 

# For any queries:

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ITU-T SG2 Homepage

# Thank you!



