

IPEC-24
REGIONAL ECONOMIC DIALOGUE (RED-AMS)
Lima, Peru, 2-3 September 2024

Ongoing work of
**ITU-T Study Group 3 and
ITU-T Focus Group on costing models
for affordable data services (FG-CD)**

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About ITU-T and ITU-T Study Group 3 (SG3)

The main products of ITU-T are Recommendations (ITU-T Recs) - **standards defining how telecommunication networks operate and interwork.**

- ITU-T Recs have **non-mandatory status** until they are adopted in national laws.
- The **level of compliance is nonetheless high** due to international applicability and the high quality guaranteed by ITU-T's secretariat, and members from the world's foremost information and communication technology (ICT) companies and global administrations.

ITU-T SG3 is responsible, *inter alia*, for **studying international telecommunication/ICT policy and economic issues and tariff and accounting matters**, with a view to informing the development of enabling regulatory models and frameworks.

Latest meeting of ITU-T Study Group 3 (SG3)

During its last meeting (Geneva, 9-18 July 2024),

- SG3 approved draft revised Recommendation ITU-T D.212 “Charging and Accounting Principles for The Use of Signalling System No. 7”.
- SG3 determined:
 - Draft new Recommendation ITU-T D.265, “Principles for Tariff Regulation of Data Services”, and
 - Draft new Recommendation ITU-T D.1141, “Policy framework and principles for data protection in the context of big data relating to telecommunication/ICT services”.

Latest meeting of ITU-T Study Group 3 (SG3) (cont.)

SG3 agreed on **4 new Technical Reports and 1 Appendix** on the following topics:

- **Dispute Resolution** between telecommunications operators and providers of **OTTs**
- The Potential of Distributed Ledger Technology to Improve Management of **Universal Service Funds**
- 5G related **policy considering MVNOs**
- **OTT Bypass**, and
- Method of re-allocating the circuit capacity in the **trans-multi-country terrestrial cable** in a complex scenario.

Latest meeting of ITU-T Study Group 3 (SG3) (cont.)

SG3 agreed to initiate **new work** on:

- Economic and policy aspects of the provision of **high-speed Internet connectivity by retail satellite operators**,
- Guidelines on **Potential Cost Contribution mechanisms between OTT service providers and telecom network service operators** towards the expansion and development of high-capacity telecom networks,
- Principles for **commercial negotiations between wholesale USSD, SMS Access markets and Mobile Telecommunication Networks**, and
- Guidelines for a Framework to develop **AI Principles** as related to telecommunication/ICT plans and strategies.

World Telecommunication Standardization Assembly (WTSA-24)

New Delhi, India,
15 – 24 October 2024



WTSA-24 Key Decisions:

- **Set the structure and vision of ITU-T for Study Period 2025-2028**
- **Appoint SG, TSAG and SCV chairs and vice-chairs**
- **Decide study group structure, mandates and new Questions for each Study Group**
- **Decide on working methods**
- **Add, modify, delete Resolutions**

Ongoing work of ITU-T Focus Group on Costing Models for Affordable Data Services (FG-CD)

Focus Groups are:

- An instrument created to [augment the Study Group work](#) programme by providing an alternative working environment for the quick development of specifications in their chosen areas.
- Widely [used to address industry needs](#) as they emerge, and when they are not covered within an existing Study Group.

FG-CD work is structured as -

- Working Group 1: Cost models for domestic data services
- Working Group 2: International Internet Connectivity Cost
- FG-CD launched the Webinar Series Cost Models for affordable data services and internet connectivity, with topics under study:
 - [Infrastructure sharing best practices for affordable data services](#)
 - [Policy and economic incentives for Internet affordability](#)
 - [Open RAN best practices for affordable data services](#)
 - [Application of Universal Service Fund](#)

Ongoing work of ITU-T Focus Group on Costing Models for Affordable Data Services (FG-CD) (cont.)

Main Deliverables

- Workshops (two workshops held and four online webinars)
- Technical reports
 - 1) Policy, economic, and fiscal incentives for proliferation of affordable data services in unserved and underserved areas
 - 2) Best practices of cost assessment methodologies, regulatory and standardization aspects related to cost models for affordable data services
 - 3) Emerging business models and related use cases and best practices for IIC enabling affordable data services
 - 4) Policy, Economic, Competition, Regulatory, Standardization and Sustainability Aspects related to the International Internet Connectivity Costs
 - 5) Supply chain of telecom/ICT infrastructure related to cost models for IIC enabling affordable data services
 - 6) Terminology and Taxonomy for International Internet Connectivity

See FG CD Website: <https://www.itu.int/go/fgcd>



Ongoing work of ITU-T Focus Group on Costing Models for Affordable Data Services (FG-CD) (cont.)

- Third meeting took place virtually on 29 August 2024.
- Next meeting is planned for 25-26 November 2024.
- SG3 agreed to extend the lifetime of FG-CD by one more year until **October 2025**.
- All FG-CD ongoing work can be found [here](#).
- Subscribe to FG-CD mailing list [here](#).



ITUWebinars

Affordable mobile data and international internet connectivity

*Episode #4: **Application of Universal Service Fund***

8 May 2024
14:00 – 15:15 CEST

itu.int/go/amd-iic-webinar-04



**Join us this week for the
meeting of
ITU-T SG3
Regional Group for
Latin America and the
Caribbean (SG3RG-LAC)**
5 (afternoon) to
6 September 2024

During this meeting, we will discuss:

- **Digital Financial Services,**
- **Universal Service Initiatives,**
- **Broadband Internet Services,**
- **OTTs,**
- **Wholesale USSD, SMS Access markets
and Mobile Telecommunication
Networks**

**Thank you for your attention and
see you for SG3RG-LAC meeting**

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