



150 1865  
ITU 2015

# ITU: Inter-sectoral collaboration, standardization, and Membership

## Sao Tomé and Príncipe

3 February 2015

Dr. Lara Srivastava  
ITU-T Study Group 3 - Economic & Policy Issues - Advisor

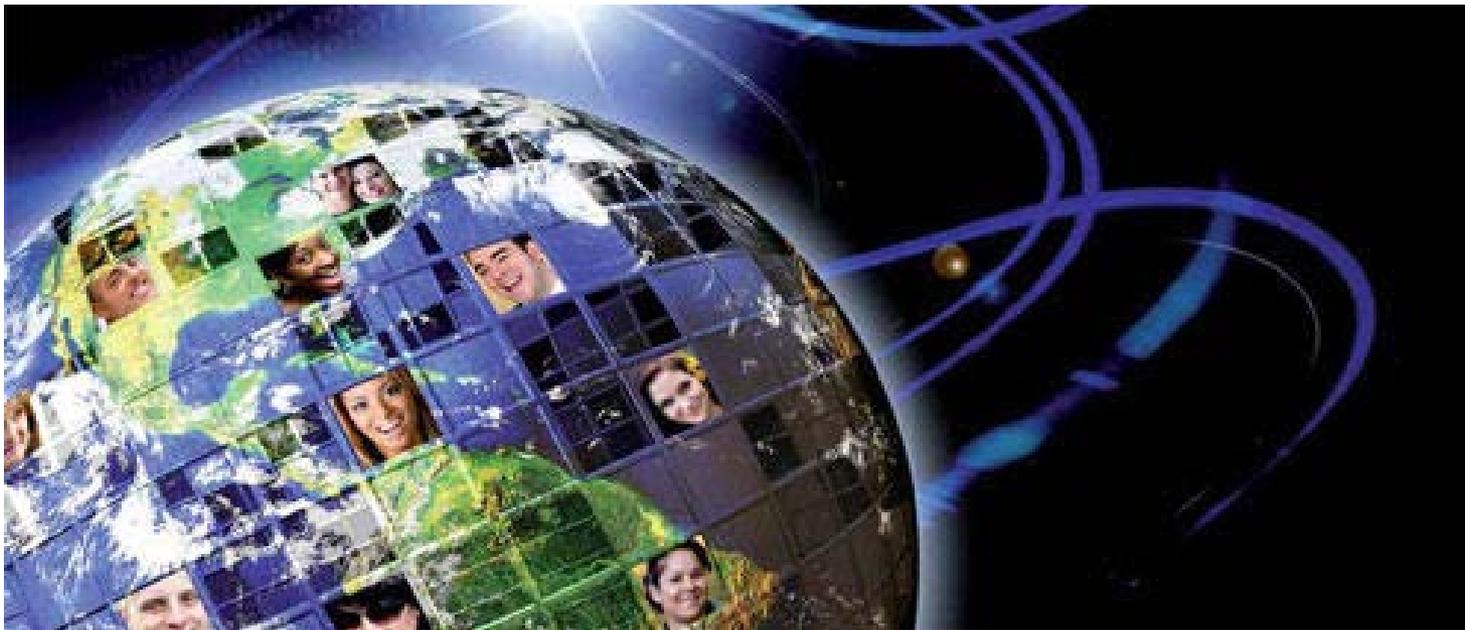


# About ITU



**ITU:**

**The United Nations (UN) Agency  
for Information and Communication  
Technologies (ICTs)**





# ITU's 3 Sectors are committed to connecting the world

## Radiocommunication ITU-R

Coordinates global wireless communication



## Development ITU-D

Provides assistance to the un-connected

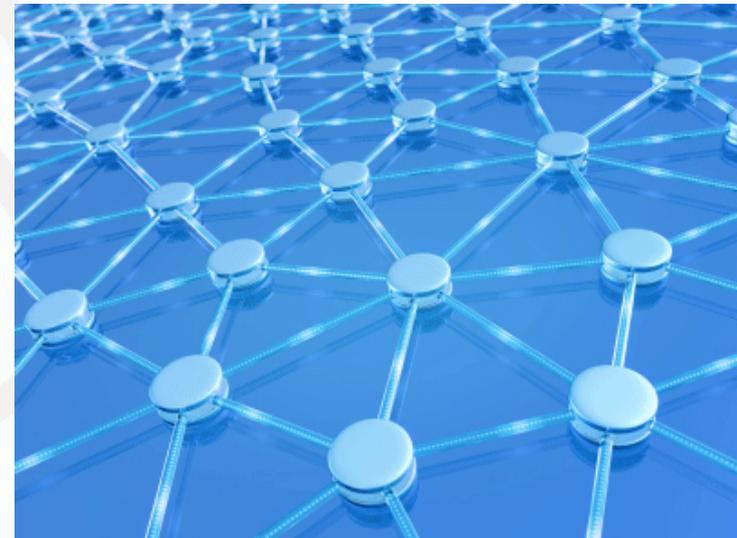
## Standardization ITU-T

Produces interoperable technical ICT standards



## About ITU-T

- ITU-T develops **interoperable, non-discriminatory international standards** (*known as ITU-T Recommendations*)
- ITU-T assists in **bridging the standardization gap** between developed and developing countries
- ITU-T facilitates **cooperation** among international, regional and national standardization bodies



# ITU-T organizes its work through its 10 "Study Groups" or SGs

**SG 2** Operational aspects

**SG 3** Economic and policy issues

**SG 5** Environment and climate change

**SG 9** Broadband cable and TV

**SG 11** Protocols + test specifications

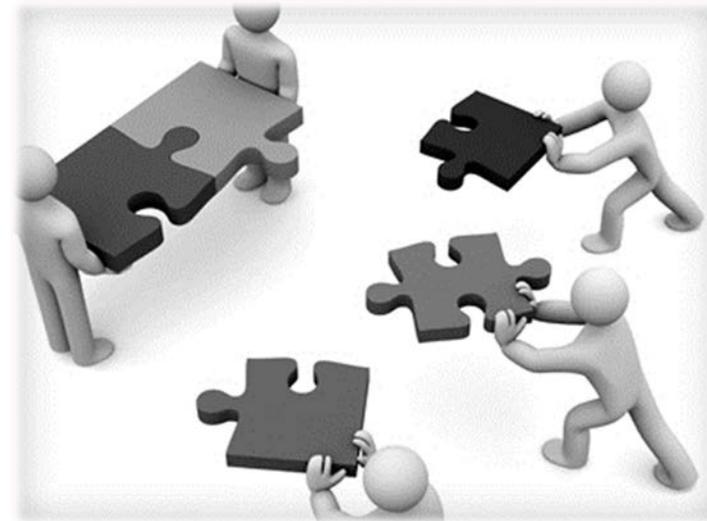
**SG 12** Performance, QoS and QoE

**SG 13** Future networks

**SG 15** Transport and access

**SG 16** Multimedia

**SG 17** Security



ITU-T's regional groups are vital to global decision-making

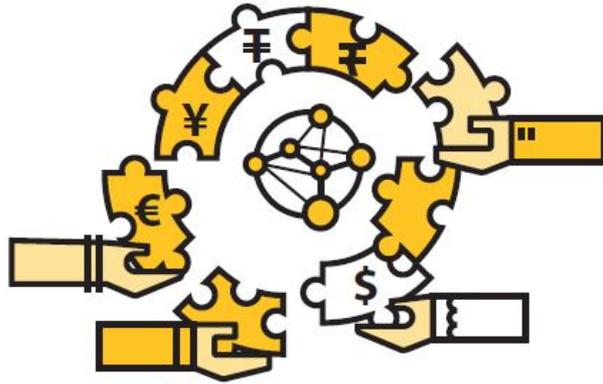
## ITU-T SG regional groups:

- ✓ 5 in Africa
- ✓ 3 in the Americas
- ✓ 3 in Arab states
- ✓ 2 in Asia-Pacific

## Subjects being studied in the regions include:

- ✓ mobile roaming
- ✓ future networks
- ✓ e-waste management
- ✓ quality of service
- ✓ best practices in standardization

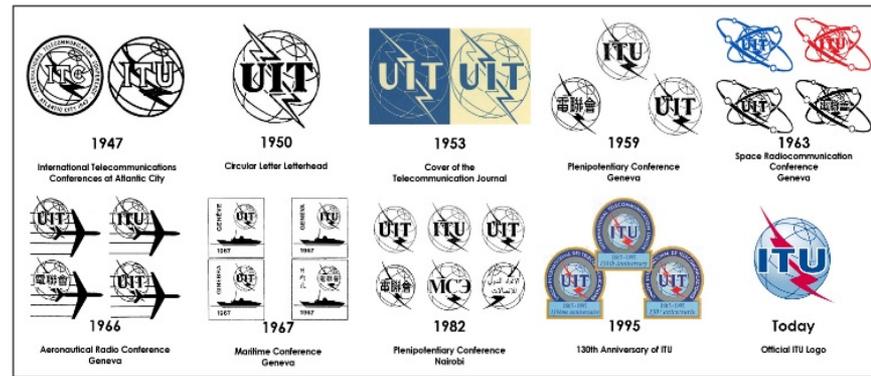




# Tariff, Policy and Economic Issues @ ITU:



# Tariff Issues: ITU's long history and solid mandate



- Our work on tariffs and interconnection dates back to the origins of the ITU and as such, it can be said that it is part of the very DNA of the organization.
- On tariff issues, **ITU-T Study Group 3** is the successor of *Committees of Rapporteurs* (later renamed study groups) dating back to **1928**. The 1926 CCIF Plenary Assembly set up these groups to study specific questions.

Assembly	Study Group	Name of Study Group
1926	6e Commission de Rapporteurs 7e Commission de Rapporteurs	Exploitation Trafic et exploitation
1927	6e Commission de Rapporteurs	Trafic et exploitation
1928- 1954	7e Commission de Rapporteurs	Tarification / Tarification téléphonique



# Today's ITU-T Study Group 3

- WTSA-12 confirmed that ITU-T Study Group 3 will continue to be responsible, *inter alia*, for:
  - **studies relating to tariff and accounting matters (including costing methodologies) for international telecommunication services ; and**
  - **the study of related telecom economic, accounting & policy issues.**
- SG3 is tasked with fostering collaboration with a view to the **establishment of rates at levels as low as possible**
- The 5 regional groups of SG3 (SG3RGs) look at regional studies for the **development of cost models** for international services and can also develop regional ITU-T recommendations (D-500, D-600 etc.)

**In its work, Study Group 3 is strongly supported by the mandate that the BDT (ITU-D) has in the area of tariffs and economic issues (WTDC Objective 2)**





# A longstanding collaboration between the 2 sectors of the ITU

- Our collaboration on the subject dates to 1998 (4PPs)!
- Typically, regional group meetings and Forums are held back to back: **ITU-T Regional Study Group 3 (2 days) + ITU-D Regional, Economic & Financial Forum (1-2 days)**
- BDT's active participation and invaluable assistance is provided to SG3's 4 world regions every year, plus the parent group meeting every 9 months in Geneva
- These joint activities are one of the only platforms in which international ICT economic and regulatory issues are discussed and best practices exchanged.

# 2014 Regional Study Group Meetings and Associated Forums

2014 meetings in **ARB, AO, LAC, & AFR** regions:

- Africa

Brazzaville (Congo)

18-21 Feb 2014

- Latin America & Caribbean

San José (Costa Rica)

11-14 Mar 2014

- Asia and Pacific Region

Yangon (Myanmar)

1-3 Sept 2014

- Arab Region:

Kuwait City (Kuwait)

23-24 Nov 2014



---

# ABOUT ITU MEMBERSHIP



# GLOBAL PRESENCE

## ITU's Membership

193 **Member States** and Regulatory Bodies

750 **Companies**, Business Associations, NGOs

66 **Universities** & Research Establishments



# Membership rights and privileges

---

- ✓ **Participate in meetings:** take part in ITU-T Study Groups and expert groups, seminars, workshops
- ✓ **Influence standards in the making:** submit proposals and comments throughout the consensus building process that leads to the production of ITU-T standards
- ✓ **Take on leadership roles:** hold management positions in Study Groups and drive the standardization work
- ✓ **Access restricted information:** Sign up for a free ITU account (TIES) and get access to a large volume of information and documents such as draft ITU-T Recommendations, meetings' reports, databases, training modules, etc.
- ✓ **Receive invitations and updates:** get notified about latest ITU-T activities (approval of new standards, new work items and working groups, call for papers, latest publications) and receive invitations with related documentation to ITU-T events

# Membership types

- ✓ **Member States (193)**  
e.g. Ministries, Regulators...
- ✓ **Intergovernmental/Regional organizations**, e.g. WTO, GCC
- ✓ **Academia**, e.g. universities, research institutes...
- ✓ **Private sector companies**,  
e.g. operators, service providers, manufacturers...



# Joining us from the Private sector or Academia



Membership is per Sector (ITU-T/ITU-R/ITU-D). For ITU-T:

## ✓ Sector Member (All study groups)

- Get access to the full range of ITU-T meetings and activities
- Influence the development of standards from the beginning to the end

**31,800 CHF** per year  
**3,975 CHF** per year for low income countries

## ✓ Associate (One study group)

- Focus your resources on a specific ICT topic
- Participate in one chosen Study Group at a reduced price

**10,600 CHF** per year

## ✓ Academia (One fee for access to all 3 sectors)

- Get access to the full range of ITU meetings and activities of all three Sectors
- Decided at ITU PP-2014 and with implementation in 2015

**~ 3'975 CHF** per year  
(1'987 CHF for low-income countries)

# A unique opportunity indeed!



- ✓ **Public-private platform:** only place where Ministries and regulators work hand in hand with the industry and Academia
- ✓ **International participants:** standards experts coming from the public and private sector of 193 countries
- ✓ **From small to big members:** the world's largest manufacturers and carriers meet with small, innovative players working with emerging technologies
- ✓ **Equity between members:** No matter their size and revenue, all members of a similar membership category collaborate on an equal footing, enjoying same rights
- ✓ **Stakeholders from the full ICT spectrum:** operators, manufacturers, service providers, consulting firms as well as verticals industries (health, utilities, banking, etc.)
- ✓ **Diversity of members' profiles:** not for governments and companies only. Universities and research establishments, NGOs, business associations, intergovernmental organizations are also member

# What Our Members Say...



*“Being part of the ITU-T brings great value for us as a Telecom Operator; as there is fast change in this market and we should always try to adapt with **latest technologies** and protocols”.*

- Rashid Al Ahmedi, Director - External Affairs, Corporate Affairs



*“ITU has been providing a platform that facilitating the development and growth of broadcasting and adoption of **new technologies** all over the world”.*

- Mr Javad Mottaghi, Editor-in-Chief



*“Our organization has greatly benefitted from unique **networking opportunities** with Governments, companies, NGOs and academia”*

- Hideo Imanaka, General Manager of Standardization Strategy,



# Join ITU Today!

*Open. Connected. Global.*



- ✓ 1. Fill in the application form available at: <http://www.itu.int/en/membership/>
- ✓ 2. Send it to [membership@itu.int](mailto:membership@itu.int)