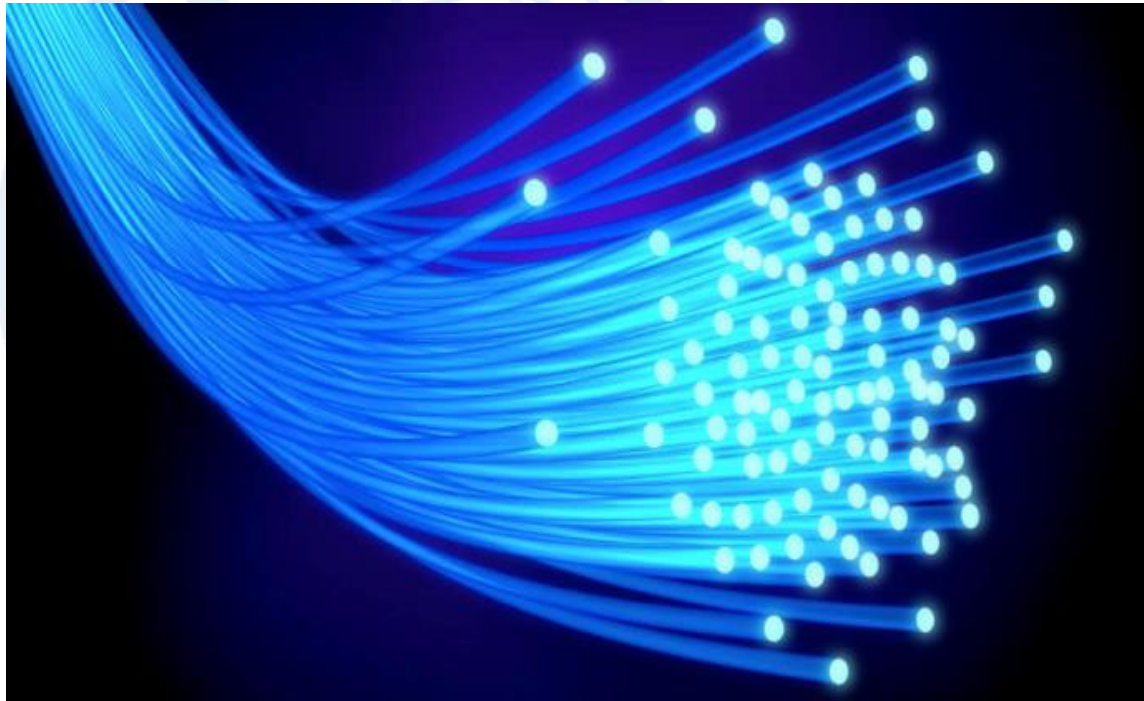


The background features a large, light blue watermark of the International Telecommunication Union (ITU) logo. It consists of a globe with latitude and longitude lines, and the letters 'ITU' in a stylized font across the center.

Action Plan for Latin America

ITU-T: Standardization Sector

Produces standards covering all fields of telecommunications on a worldwide basis and defines tariff and accounting principles for international telecommunication services



Strategic objectives of ITU-T

- Develop **non-discriminatory international standards** are compatible with each other (ITU-T);
- To assist in **reducing the gap in standards** between the industrialized and developing countries;
- Expand and facilitate **international cooperation** between international and regional standardization bodies.





A unique platform

- **Public-private** platform is the only place where ministries and regulators work closely with industry and academia to develop ICT standards
- **International participants:** standardization experts from the public and private sector in 193 countries
- **Member equity:** no matter the size or earnings, all the members of the ITU-T collaborate on equal terms and benefit from the same rights
- **Stakeholders across the spectrum of ICT:** (Healthcare, utilities, banking, etc.) operators, manufacturers, service providers, consulting firms + vertical industries
- **Diversity of member profiles:** not only for governments and companies. Universities and research institutions, NGOs, business associations, intergovernmental

ITU-T standardization: Hot topics

- 5G (non-radio) and Future networks
- Internet of Things (for smart sustainable cities and communities)
- Security, Privacy and Trust
- Transport, Access, Home
- Video coding, e-everything (e.g., e-health)
- ICT and the environment
- Digital Financial Service (e.g., Mobile money)
- Global roaming, Over The Top
- Bridging Gaps (standards, technology)
- ...

ITU-T Study Groups

SG2 - Operational aspects of service provision and telecommunication management

SG3 - Tariff and accounting principles and international telecommunication/ICT economic and policy issues

SG5 - Environment, climate change and circular economy

SG9 - Television and sound transmission and integrated broadband cable networks

SG11 - Signalling requirements, protocols, test specifications and combating counterfeit products

SG12 - Performance, QoS and QoE

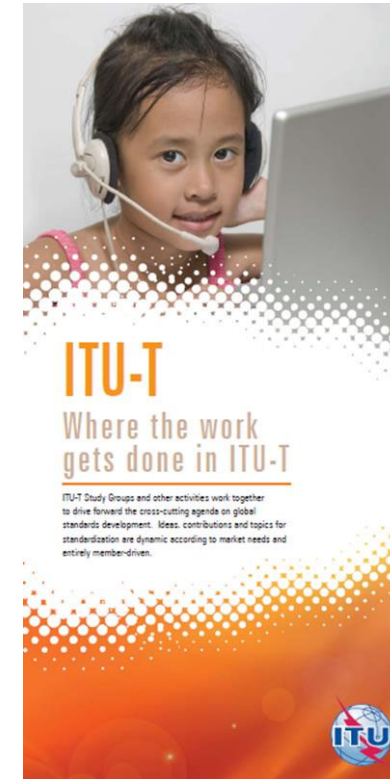
SG13 - Future networks, with focus on IMT-2020, cloud computing and trusted network infrastructures

SG15 - Networks, technologies and infrastructures for transport, access and home

SG16 - Multimedia coding, systems and applications

SG17 – Security

SG 20 – Internet of things (IoT) and smart cities and communities (SC&C)



Bridging the standardization gap (BSG)

- Increase the participation of representatives from the Americas region in Study Groups (SGs) and Regional Groups to ensure that ITU-T Recommendations address the needs of the Americas region.
- Regional Groups:
 - ITU-T SG2 Regional Group for the Americas
 - ITU-T SG3 Regional Group for Latin America and the Caribbean
 - ITU-T SG5 Regional Group for the Americas

Communication and collaboration

- Collaboration with:

- CITEL
- COMTELCA
- UNESCO
- UNEP
- CEPAL
- etc...



- Communication:

- Convergencia Latina
- AHCIET



- Smart governance
- Smart people
- Smart economy

50 Core Indicators + 39 advanced Indicators



Lead with vision

- Ensure that ITU-T Recommendations address the needs of the Americas region
- Build partnerships in the Americas region
- Shape policies and standards to bridge the standardization gap in the Americas region



THANK YOU



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