

Overview of the ITU Development Sector (ITU-D)

Mike Beirne

National Telecommunications and Information Administration (NTIA) U.S. Department of Commerce

Overview

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NTIA's Office of International Affairs

- Formulates and promotes national telecommunications and information policies for presentation in multilateral and international organization settings.
- Provides key leadership to the Department of Commerce's Internet Policy Task Force
- Supports NTIA's role as the executive branch expert on issues relating to the Internet's domain name system (DNS) and its security, a critical aspect of the Internet infrastructure.



History of ITU-D

- Established by the 1992 Additional Plenipotentiary Conference in Geneva.
- First World Telecommunication Development Conference (WTDC) held in 1994 in Buenos Aires.
- Subsequent WTDCs have continually refined study questions and focus areas for ITU-D.



ITU-D Structure

World Telecommunication Development Conference (WTDC)

Study Groups

Director

Telecommunication Development Bureau (BDT) Telecommunication Development Advisory Group (TDAG)



How ITU-D Operates

- World Telecommunications Development Conference (WTDC)
 - Convenes every four years*
 - Develops an Action Plan, Declaration, Strategic Plan and Operational Plan
 - Last WTDC: October 9-20, 2017 in Buenos Aires
- Telecommunication Development Advisory Group (TDAG)
 - ITU-D governing body between two WTDCs
 - Advises the Director of the Development Sector
- ITU-D Study Groups
- Other workshops, seminars, meetings
- Direct assistance



ITU-D Focus Areas: Study Group 1

- Study Group 1: Enabling environment for the development of telecommunications/ICTs
 - National telecommunication/ICT policy, regulatory, technical and strategy development.
 - Economic policies and methods for determining costs of services.
 - Access to telecommunication/ICT services for rural and remote areas.
 - Access to telecommunication/ICT services for persons with disabilities and specific needs.
 - Migration and adoption of digital broadcasting and implementation of new services.



ITU-D Focus Areas: Study Group 2

- Study Group 2: ICT applications, cybersecurity, emergency telecommunications and climate-change
 - Services and applications supported by telecommunications/ICTs.
 - Building confidence and security in the use of ICTs.
 - Use of telecommunications/ICTs in monitoring and mitigating the impact of climate change.
 - Combating counterfeit telecommunication/ICT devices and mobile device theft.
 - Implementation of conformance and interoperability testing.
 - Human exposure to electromagnetic fields and the disposal of e-waste.



ITU-D Coordination

- ITU-D coordinates its work with the work of ITU-R and ITU-T.
- Coordination is often conducted through the issuance of liaison statements between relevant study groups of the three sectors.
- U.S. Priority: inter-sectoral coordination to reduce duplication of work.



ITU-D: How to Participate

• Categories of ITU-D Membership:

- Member States
- Sector Members
- Associate Members
- ITU Fellowships



Thank You!

Mike Beirne Telecommunications Policy Specialist Office of International Affairs NTIA Mbeirne@ntia.doc.gov

