

BDT Activities on Broadcasting



István Bozsóki
Head of Division
BDT/IEE/SBD

Recent Activities on Broadcasting

Ways to assist countries

- Regional Initiatives
- Guidelines, reports
- Projects
- Country assistance
- Country case studies
- DSO database
- Spectrum Management Training Program (SMTP)
- Others

Africa



➤ 2015

- Assistance provided to Swaziland to establish a road map and calculations for the broadcasting network.
- Assistance provided to Equatorial Guinea for the design of the network and the planning of the digital migration.
- Roadmap and migration strategy finalized for Burkina Faso.
- Technical Assistance provided resulted in 15 countries launching their migration processes in 2015.

Africa



➤ 2016

- Assistance to 4 countries with Digital Migration.
- Assistance to countries in sourcing of expertise and funding to migrate from analogue to digital broadcasting.
- In partnership with ATU, assist countries in the optimal use of the Digital Dividend resulting from the migration.

Americas



➤ 2015

- Assisted eight countries in the Americas region in the transition to digital broadcasting within the scope of Project ITU/CAF.
 - Additionally, roadmaps for the transition were prepared and submitted to Honduras and Nicaragua as a result of applying ITU guidelines.
 - Guidelines translated into Spanish
- Project funded by Latin-American Development Bank (CAF)

Americas



➤ 2016

- Guidelines for transition from analogue to digital broadcasting to be applied in Guatemala and El Salvador.

Asia-Pacific



➤ 2015

- Roadmaps for Kiribati and Nauru, Bhutan, Afghanistan, Solomon Islands
 - Revision of the Roadmap for Tonga, Samoa, PNG
 - Revision of the Roadmap for Philippines
 - Country case studies: Thailand, Australia, Vietnam
- Projects funded by Republic Korea, Japan, Australia
- ITU Seminar on Spectrum Management and terrestrial TV broadcast in Pacific, Nadi, Fiji, 10 July 2015
 - ABU Technical Assembly in Istanbul, 27-28 October 2015
 - ITU-ABU Pacific Media Partnership Conference 2015, Apia, Samoa 24-27 August 2015
 - AIBD-ITU-ABU Asia Media Summit and the Pre-Summit, Kuala-Lumpur, 25-28 May 2015

Asia-Pacific



➤ 2016

- Follow-up with the Countries
- The 2nd Asia Pacific Spectrum Management Conference ,25th – 26th April, 2016. Bangkok, Thailand
- NBTC Thailand projects on several subjects

Europe



➤ 2015

- Pan-European overview of transition from analogue to digital terrestrial broadcasting Digital Switchover Overview database completed.
- Regional Seminar on Spectrum Management and Digital Broadcasting (May 2015, Hungary).
- Assistance to Serbia: Review of the national priorities and provision of broadcasting equipment (gap fillers) completed

Symposium on Digital Broadcasting Transition, 17 June 2015

<http://www.itu.int/en/ITU-R/GE06-Symposium-2015/Pages/default.aspx>

Europe



➤ 2016

- Regional Seminar on Spectrum Management and Broadcasting (21-23 March 2016, Bucharest, Romania).
- Review of national priorities in Serbia and assistance in line with Res. 33 (ITU-D) and 126 (PP)
- Assistance to Albania: Capacity building on WRC outcomes.
- Skills building event on spectrum management & broadcasting.
- Twinning and country assistance upon request.

Guidelines, reports, other activities



- **Interactive Multimedia Services in Asia Pacific**

- The Guidelines for Transition to Digital Broadcasting (E/F/S)

<http://www.itu.int/en/ITU-D/Spectrum-Broadcasting/Documents/Guidelines%20final.pdf>

- **ITU-R Rep SM.2353-0 SG1 Report on Digital Dividend**

The challenges and opportunities for spectrum management resulting from the transition to digital terrestrial television in the UHF bands

<http://www.itu.int/pub/R-REP-SM.2353>

- **DSO Database**

<http://www.itu.int/en/ITU-D/Spectrum-Broadcasting/Pages/DSO/Default.aspx>

- **Spectrum Management Training Program (SMTP)** <https://academy.itu.int>

- **ITU-D Study Group 1** [Question 8/1](#)

- **Cooperation with broadcasting organizations (WBU, EBU, ABU/AIBD, etc.)**

THANK YOU !!



István Bozsóki
Head of Division
BDT/IEE/SBD
Istvan.bozsoki@itu.int