Regional Initiatives adopted at WTDC-14

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EUROPE - 2010 → 2014

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Evolution of Regional Initiatives: 2010 -> 2014



WTDC - 2010		WTDC – 2014
RI-2 Facilitating the smooth transition from analogue to digital broadcasting	\rightarrow	RI-1 Spectrum management and transition to digital broadcasting
		RI-2 Development of broadband access and adoption of broadband
RI-1 Accompany efforts to improve E-accessibility in Central and Eastern Europe	\rightarrow	RI-3 Ensuring access to telecommunications/ICTs, in particular for persons with disabilities
		RI-4 Building confidence and security in using telecommunications/ICTs
		RI-5 Entrepreneurship, innovation and youth
RI-3 Share best practices in the implementation of e-applications, including e-health		





Regional Initiatives Adopted by WTDC-10



 EUR1 Accompany efforts to improve E-accessibility in Central and Eastern Europe

Objective: To provide assistance to Member States in order to offer e-accessibility (including Internet and information access) for blind people and people with visual impairment problems.

 EUR2 Facilitating the smooth transition from analogue to digital broadcasting

<u>Objective</u>: To assist Member States in Central and Eastern Europe in making a smooth transition from analogue to digital broadcasting, taking into account the GE06 Agreement on digital terrestrial broadcasting as well as the work undertaken by relevant European regional organizations and entities, to avoid duplication of effort.

EUR3 Share best practices in the implementation of e-applications, including e-health

Objective: To share best practices in the implementation of e-applications, including e-health





Regional Initiatives Adopted by WTDC-14

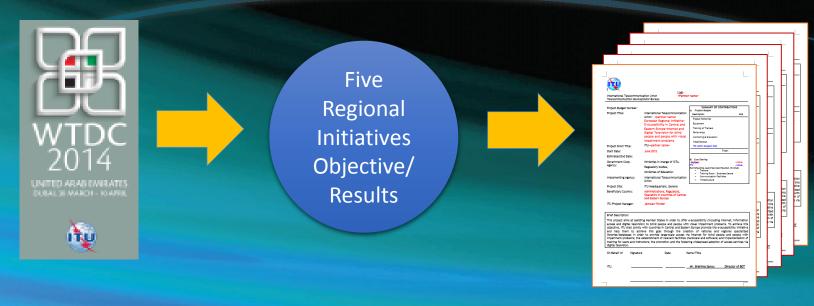
- EUR1 Spectrum management and transition to digital broadcasting
- EUR2 Development of broadband access and adoption of broadband
- EUR3 Ensuring access to telecommunications/ICTs, in particular for persons with disabilities
- EUR4 Building confidence and security in using telecommunications/ICTs
- EUR5 Entrepreneurship, innovation and youth







Bottom-up Approach



Implementation Period 2015-2017





Bottom-up Approach Open to All Stakeholders

Open Consultation

Kick-off at CEPT ITU-Com 12 February

Preliminary Commitments

Deadline 27 March

Expression of willingness to contribute to the implementation of RI

Regional Development Forum

20-22 April Romania

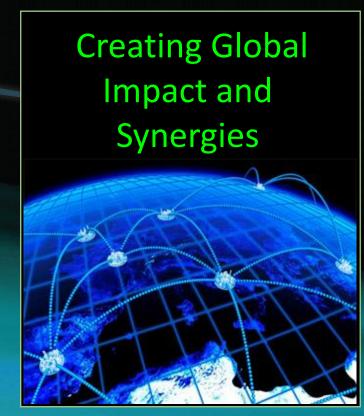
Establishment of the Implementation Plan for Regional Initiatives (Project Documents/Concept Notes to follow)





ITU Regional Development Forums Worldwide

- ITU Arab Regional Development Forum (Amman, Jordan, 23-24 March 2015)
- ITU Regional Development Forum for Members of CIS/RCC (Chisinau, Republic of Moldova, 31 March to 1 April 2015)
- ITU Europe Regional Development Forum (Bucharest, Romania, 20-22 April 2015)
- ITU Africa Regional Development Forum (June 2015)
- ITU Americas Regional Development Forum (Mexico, 14 July 2015)
- ITU Asia-Pacific Regional Development Forum (Bangkok, Thailand, from 21 to 22 August 2015)







Building Blocks and Impact of Regional Initiatives



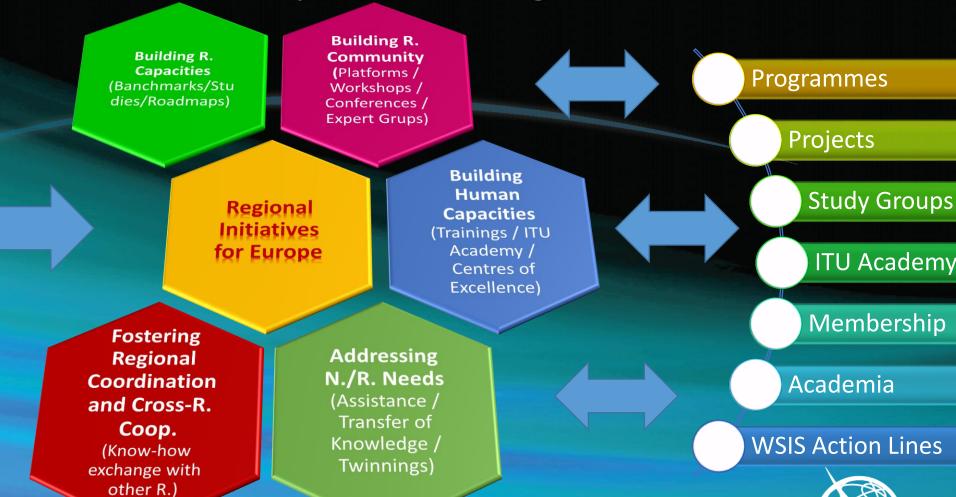
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Prop. 5

Prop. 6

Prop. ..

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GLOBAL OVERVEIW

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Evolution of Regional Initiatives: GLOBAL OVERVIEW

AFRICA	AMERICAS	ARAB STATES	ASIA&PACIFIC	CIS	EUROPE
Strengthening human and institutional capacity building	Emergency telecommunications	Development of broadband access and adoption of broadband	Special consideration for least developed countries, small island developing states, including Pacific island countries, and landlocked developing countries	Creating a child online protection centre for the CIS region	RI-1 Spectrum management and transition to digital broadcasting
Strengthening and harmonizing policy and regulatory frameworks for the integration of African telecommunication/ICT markets	Spectrum management and transition to digital broadcasting	Building confidence and security in the use of telecommunications/ICTs	Emergency telecommunications	Ensuring access to telecommunication/ICT services for persons with disabilities	RI-2 Development of broadband access and adoption of broadband
Development of broadband access and adoption of broadband	Development of broadband access and adoption of broadband	Use of telecommunications/ICTs for smart and sustainable development and protection of the environment	Harnessing the benefits of new technologies	Introduction of training technologies and methods using telecommunications/ICTs for human capacity building	RI-3 Ensuring access to telecommunications/ICTs, in particular for persons with disabilities
Spectrum management and transition to digital broadcasting	Reduction of telecommunication service prices and Internet access costs	Smart learning	Development of broadband access and adoption of broadband	Development of broadband access and adoption of broadband	RI-4 Building confidence and security in using telecommunications/ICTs
Building confidence and security in the use of telecommunications/ICTs	Capacity building to engage in global ICT policy, with special focus on improving cybersecurity and developing countries' participation in the existing Internet governance institutions	Ensuring access to telecommunications/ICTs, in particular for persons with disabilities	Policy and regulation	Building confidence and security in the use of ICTs	RI-5 Entrepreneurship, innovation and youth

EUROPE - WTDC-2014 - Outcomes

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2015-2016



RI-EUR5 - Entrepreneurship, innovation and youth WTDC-14 Outcomes

- Objective: To foster the creation of an enabling environment and build capacities at the regional level, aimed at growth of entrepreneurship and increased innovation in the ICT ecosystem, while encouraging empowerment of young men and women and creating new opportunities for them in the ICT sector.
- **Expected results:** Assistance to the countries in need in the following:
- 1. A stronger and expanded regional network of ICT incubators
- 2. Improved performance, gender-responsiveness and sustainability of ICT incubators across the region
- 3. Enhanced competitiveness and sustainability of small and medium enterprises (SMEs) in the region
- 4. Integration of ICT professionals, including young people and students, into the employment market by providing them with appropriate skills and knowledge and promoting self-development to help them find employment or create their own businesses.







RI-EUR4 - Building confidence and security in the use of telecommunications/ICTs / WTDC-14 Outcomes

- Objective: To build trust and confidence in the use of ICTs among children and young people in Europe.
- Expected results: Assistance to the countries in need in the following:
 - 1. Utilizing the existing knowledge on risk and vulnerabilities to which children are exposed in cyberspace and providing best practices
 - 2. Providing a platform to raise awareness on child online protection (COP) and safety issues
 - 3. Developing and implementing roadmaps for national or regional COP initiatives.







RI-EUR3 - Ensuring access to telecommunications/ICTs, in particular for persons with disabilities / WTDC-14

- Objective: To further promote e-accessibility in the ICT ecosystem, and provide the administrations with the most suitable solutions available.
- **Expected results:** Assistance to the countries in need in the following:
 - 1. Formulation of strategic plans and regulatory frameworks promoting e-accessibility and building confidence in ICT use at the national level
 - 2. Creating the environment for the deployment of solutions for e-accessibility, including television/ICT applications for people with disabilities
 - 3. Capacity building and promoting e-education solutions.







RI-EUR2 — Development of broadband access and adoption of broadband / WTDC-14 Outcomes

- Objective: Due to significant differences in European countries, there is an urgent need to take steps and assist administrations in every aspect of the practical implementation and development of high-speed networks.
- Expected results: Assistance to the countries in need in the following:
 - 1. Creation of new legislative paradigms fostering broadband development, including cost-effective solutions for remote and rural areas and models for infrastructure-sharing including applications of smart grids
 - 2. Establishment of national and local/regional broadband roll-out plans and monitoring of the implementation and elaboration of relevant cross-sectoral policies and strategies, including setting up national coordination mechanisms
 - 3. Development of plans for broadband infrastructure roll-out, including in remote and rural areas
 - 4. Mapping of broadband infrastructure across the region
 - 5. Monitoring of the quality of services and consumer protection







RI-EUR1 – Spectrum management and transition to digital broadcasting / WTDC-14 Outcomes

• Objective: To foster regional cooperation, mainly supplemented by direct assistance to the administrations in the process of analogue TV switch-off, and management of the frequencies in the digital dividend bands, which are to be utilized bearing in mind the most effective use of radio spectrum.

• Expected results:

Assistance to the countries in need in the following:

- 1. Transition from analogue to digital terrestrial broadcasting and switch-off process
- 2. Capacity building in spectrum management, including in the digital dividend band
- 3. Elaboration of studies, benchmarks and guidelines on the economic and policy aspects of the assignment and use of the radio-frequency spectrum.







EUROPE - RI-EUR1: Spectrum management and transition to digital broadcasting

2015-2017 IMPLEMENTATION PLAN

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RI-EUR1: Spectrum management and transition to digital broadcasting / 2015-2017 IMPLEMENTATION PLAN

2015

 April: Pan-European overview of transition from analogue to digital terrestrial broadcasting Digital Switchover Overview database completion.

May: Regional Seminar on Spectrum Management and Digital Broadcasting (Hungary)

 Sep-Dec: ITU cooperation platform for transition from analogue to digital terrestrial broadcasting and switch-off process

Sep-Dec: Experience sharing on innovative spectrum monitoring tools

May-Dec: Spectrum Management Training Programme (SMTP) on the ITU Academy trainings of ITU Academy, including CoEs Training





RI-EUR1: Spectrum management and transition to digital broadcasting / 2015-2017 IMPLEMENTATION PLAN

- 2016
- Q1/Q2: Regional Seminar on Outcomes of WRC-15
- Sept: Skills building events on Spectrum Management & Broadcasting
- Jan-Dec: ITU cooperation platform for transition from analogue to digital terrestrial broadcasting and switch-off process
- Q3: Cross-regional consultation and training course Hungary
- Q4: Meeting of Sub-regional Coordination Mechanisms
- Jan-Dec: Twinnings and country assistance upon request
- Jan-Dec: Spectrum Management Training Programme (SMTP) on the ITU Academy trainings of ITU Academy, including CoEs Training
- Dec: Reporting to Regional Preparatory Meeting for WTDC-14





RI-EUR1: Spectrum management and transition to digital broadcasting / 2015-2017 IMPLEMENTATION PLAN

2017

Q1/Q2: Regional Seminar on Spectrum and Broadcasting – Hungary

Sept: Skills building events on Spectrum Management & Broadcasting

Jan-Dec: Twinnings and country assistance upon request

Jan-Dec: Spectrum Management Training Programme (SMTP) on the ITU Academy

trainings of ITU Academy, including CoEs Training

• Dec: Reporting to Regional Preparatory Meeting for WTDC-17





Thank You

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