ITU Regional Development Forum 2018 (RDF-ARB)
Algiers – Algeria, 12-13 Feb. 2018

WTDC-17 Outcomes

Buenos Aires, Argentina
9 - 20 October 2017

Presented by: Mr. Ebrahim Al Haddad
Regional Director – Arab Regional Office
International Telecommunication Union

WTDC-17 in numbers

- **1,368 participants**, representing:
  - 134 Member States and Palestine
  - 83 public and private entities
  - 41 telecommunication-related entities
  - 22 regional and international organizations
  - 10 academia
  - United Nations and its Specialized Agencies
- **1,855 total registered number of participants**
- **287 proposals** received from the membership
- **450 documents** (Doc, INF, DT and DL) are dealt with.

Opening Ceremony/High-Level Segment

Opening Ceremony:

- Video address by **Mr Guterres**, UN Secretary General
- Message from **His Holiness Pope Francis**

High-level Segment:

- **4 plenary sessions** were dedicated to the High-Level Segment
- **53 speakers** addressed the conference, including 1 Deputy Prime Minister, ministers, deputy and vice ministers, ambassadors, chairmen, directors-general, executive directors of regulatory authorities and commissions, and secretaries-general and global executive directors from ITU-D member organizations.
- Message from **Dr Tedros**, Director General of WHO

25th Anniversary Celebrations

- **Ministerial roundtables** - 2 roundtables held on 11 October on the impact of ICTs for SDGs and the future of digital economy
- **Gala dinner** – on 11 October featuring a special interactive programme accompanied by several performances
- **Awards** to former BDT directors, ITU-D long-standing member and selected stakeholders
- ITU thanks **the sponsors**: Saudi Arabia (platinum), Qatar (gold), Burkina Faso, Cote d'Ivoire and MIC, Japan (silver), several Discretionary sponsors and WTDC-17 sponsors (lightning session, exhibitions)

Side Events

- Several side events organized during the conference:
  - ICT accessibility
  - ICT④SDGs in LDCs, LLDCs and SIDS
  - Private sector roundtable
  - Women in ICTs
  - Youth employment in the digital economy
  - Academia and ICT④SDGs
  - Digital transformation through innovation
  - Emergency telecoms
  - Cybersecurity
  - ICT for universal health coverage

Outcomes

- Declaration
- Strategic Plan
- Action Plan
- Regional Initiatives
- TDAG & ITU-D SGs Chairmen & Vice-Chairmen
- Study Group Questions
- New Resolutions
- Revised Resolutions
- Merged and/or Abrogated Resolutions

Declaration (1/2)

The WTDC declared the importance of specific actions to implement the following <u>key concepts</u>*:

- The fundamental contribution of telecomm./ICTs in attaining **WSIS Action Lines** and the **2030 Agenda for Sustainable Development**
- Role of **innovation**
- Exchange of **experiences and cooperation** among ITU membership and others
- **Connectivity** for underserved and unserved populations
- Promotion of **widespread, affordable access** to telecomm./ICTs
- Use of **new and emerging technologies/trends** in telecomm./ICTs

*Note: the list is not exhaustive

Declaration (2/2)

The WTDC declared the importance of specific actions to implement the following key concepts* (cont.):

- Development of **digital economy**
- Human and institutional **capacity building**
- Proper and comparable **indicators/statistics** and **ICT trend analysis**
- ICT needs of **women**, **girls**, **children**, **persons with disabilities**
- Building **trust, confidence** and **security** in telecomm./ICTs
- Promotion of public/private **investments** and **partnerships**
- Role of **regional initiatives**

*Note: the list is not exhaustive

Strategic Plan

ITU-D Contribution to the Draft Strategic Plan 2020-2023 (1/3)

Objectives

D.1 Coordination: Foster international cooperation and agreement on telecommunication/ICT development issues	D.2 Modern and secure telecommunication/ICT Infrastructure: Foster the development of infrastructure and services, including building confidence and security in the use of telecommunications/ ICTs	D.3 Enabling Environment: Foster an enabling policy and regulatory environment conducive to sustainable telecommunication/ICT development	D.4 Inclusive Digital Society: Foster the development and use of telecommunications/ ICTs and applications to empower people and societies for socio-economic development and environmental protection

Outcomes

D.1-1: Enhanced review and increased level of agreement on the draft ITU-D contribution to the draft ITU strategic plan, the WTDC Declaration, and the WTDC Action Plan.	D.2-1: Enhanced capacity of the ITU membership to make available resilient telecommunication/ICT infrastructure and services.	D.3-1: Strengthened capacity of Member States to enhance their policy, legal and regulatory frameworks conducive to development of telecomm.ICTs.	D-4-1: Improved access to and use of telecomm./ICT in LDCs, SIDs and LLDCs and countries with economies in transition.
D.1-2: Assessment of the implementation of the Action Plan and of the WSIS Plan of Action.	D.2-2: Strengthened capacity of Member States to effectively share info., find solutions, & respond to cyber threats & develop national cybersecurity strategies & capabilities...	D.3-2: Strengthened capacity of Member States to produce high-quality, internationally comparable ICT statistics...	D.4-2: Improved capacity of ITU Membership to accelerate economic & social dev. by leveraging & using new technologies & telecomm./ICT services & applications

ITU-D Contribution to the Draft Strategic Plan 2020-2023 (2/3)

Objectives

D.1 Coordination: Foster international cooperation and agreement on telecommunication/ICT development issues	D.2 Modern and secure telecommunication/ICT Infrastructure: Foster the development of infrastructure and services, including building confidence and security in the use of telecommunications/ICTs	D.3 Enabling Environment: Foster an enabling policy and regulatory environment conducive to sustainable telecommunication/ICT development	D.4 Inclusive Digital Society: Foster the development and use of telecommunications/ICTs and applications to empower people and societies for socio-economic development and environmental protection

Outcomes

D.1-3: Enhanced knowledge-sharing, dialogue and partnership among the ITU membership on telecomm./ICT issues.	D.2-3: Strengthened capacity of Member States to use telecomm./ICT for disaster risk reduction and emergency telecommunications.	D.3-3: Improved human and institutional capacity of ITU Membership to tap into the full potential of telecomm./ICTs.	D.4-3: Strengthened capacity of ITU Membership to develop strategies, policies and practices for digital inclusion...
D.1-4: Enhanced process and implementation of telecommunication/ICT development projects and regional initiatives.		D.3-4: Strengthened capacity of ITU Membership to integrate telecomm./ICT innovation in national development agendas...	D.4-4: Enhanced capacity of ITU Membership to develop ICT strategies and solutions on climate-change adaptation and mitigation...

11

ITU-D Contribution to the Draft Strategic Plan 2020-2023 (2/3)

Objectives

D.1 Coordination: Foster international cooperation and agreement on telecommunication/ICT development issues

D.2 Modern and secure telecommunication/ICT Infrastructure: Foster the development of infrastructure and services, including building confidence and security in the use of telecommunications/ICTs

D.3 Enabling Environment: Foster an enabling policy and regulatory environment conducive to sustainable telecommunication/ICT development

D.4 Inclusive Digital Society: Foster the development and use of telecommunications/ICTs and applications to empower people and societies for socio-economic development and environmental protection

Outcomes

D.1.5: Facilitation of agreement to cooperate on telecomm./ICT development programmes between Member States, and between Member States and other stakeholders in the ICT ecosystem, based on requests from ITU Member States involved.

Action Plan (BaAP) (1/2)

- ITU-D strategic plan includes **4 objectives** and **16 related outcomes**
- A **comprehensive** and **functional** instrument for achievement of ITU-D strategic Objectives
- The BaAP follows a **result-based structure**
- The BuAP delineates the ITU-D mandate for **2018-2021**
- The BaAP is linked to **WSIS action lines** and **Sustainable Development Goals and Targets**

Action Plan (BaAP) (2/2)

BaAP follows a **results-based** structure:

For each of the objectives, the following information is provided:

- **Title** of the objective

- **Outcomes** and related **performance indicators**

- **Outputs** and related **implementation frameworks**, including:

  - **Programmes**

  - **Regional initiatives**

  - **Study Group Questions**

- References to relevant PP resolutions, WTDC resolutions and recommendations, WSIS action lines and SDG and targets

Arab Regional Initiatives

- Environment, climate change and emergency telecommunications (ARB1)

- Confidence and security in the use of telecommunications/ICTs (ARB2)

- Digital financial inclusion (ARB3)

- Internet of Things, smart cities and big data (ARB4)

- Innovation and entrepreneurship (ARB5)

Criteria for New Regional Initiatives

The following criteria was used as a framework in formulating the Arab Regional Initiatives as discussed in the Regional Preparatory Meeting in 2017:

- Alignment with the mandate of the International Telecommunication Union
- Impact on people's lives
- Interest for a big number of countries in the region
- Contribution to the socioeconomic development of the region
- Ease of implementation through concrete projects
- Attractiveness to donors, partners and non-ITU stakeholders
- Alignment with SDGs and WSIS Action Lines

TDAG Chairman & Vice-Chairmen

Chairman, TDAG	**Ms Roxanne McElvane Webber (United States)**
Vice-Chairman, TDAG	Mr Christopher Kipkoech Kemei (Kenya)
Vice-Chairman, TDAG	Mr Abdulkarim Ayopo Oloyede (Nigeria)
Vice-Chairman, TDAG	Mr Hugo Darío Miguel (Argentina)
Vice-Chairman, TDAG	Ms Evelyn Katrina Naut Sención (Dominican Rep.)
Vice-Chairman, TDAG	Mr Al-Ansari Almashakbeh (Jordan)
Vice-Chairman, TDAG	Mr Tariq Al-Amri (Saudi Arabia)
Vice-Chairman, TDAG	Mr Kishore Babu GSC Yerraballa (India)
Vice-Chairman, TDAG	Mr Nguyen Quy Quyen (Viet Nam)
Vice-Chairman, TDAG	Ms Nurzat Boljobekova (Kyrgyzstan)
Vice-Chairman, TDAG	Mr Arseny Plossky (Russian Federation)
Vice-Chairman, TDAG	Mr Wim Rullens (Netherland)
Vice-Chairman, TDAG	Ms Blanca Gonzalez (Spain)

Study Group 1
Chairman & Vice-Chairmen

Chairman	Ms Regina Fleur Assoumou Bessou (Côte d'Ivoire)
Vice-Chairman	Mr Peter Ngwan Mbengie (Cameroon)
Vice-Chairman	Mr Amah Vinyo Capo (Togo)
Vice-Chairman	Mr Roberto Mitsuake Hirayama (Brazil)
Vice-Chairman	Mr Víctor Antonio Martínez Sánchez (Paraguay)
Vice-Chairman	Mr Ahmed Abdel Aziz Gad (Egypt)
Vice-Chairman	Ms Sameera Belal Momen Mohammad (Kuwait)
Vice-Chairman	Mr Yasuhiko Kawasumi (Japan)
Vice-Chairman	Mr Sangwon Ko (Korea (Rep. of))
Vice-Chairman	Mr Almaz K. Tilenbaev (Kyrgyzstan)
Vice-Chairman	Mr Vadym Kaptur (Ukraine)
Vice-Chairman	Ms Amela Odobasic (Bosnia and Herzegovina)
Vice-Chairman	Mr Krisztián Stefanics (Hungary)

Study Group 2
Chairman & Vice-Chairmen

Chairman	Mr Ahmad Reza Sharafat (Iran)
Vice-Chairman	Mr Roland Yaw Kudozia (Ghana)
Vice-Chairman	Mr Henry Chukwudumeme Nkemadu (Nigeria)
Vice-Chairman	Ms Celina Delgado Castellón (Nicaragua)
Vice-Chairman	Ms Nora Abdalla Hassan Basher (Sudan)
Vice-Chairman	Mr Nasser Al Marzouqi (UAE)
Vice-Chairman	Ms Ke Wang (China)
Vice-Chairman	Mr Ananda Raj Khanal (Nepal)
Vice-Chairman	Mr Yakov Gass (Russian Federation)
Vice-Chairman	Mr Tolibjon Oltinovich Mirzakulov (Uzbekistan)
Vice-Chairman	Mr Filipe Miguel Antunes Batista (Portugal)
Vice-Chairman	Mr Dominique Würges (France)

Study Groups Questions: Study Group 1

- **Question 1/1:** Strategies and policies for the deployment of broadband in developing countries
- **Question 2/1:** Strategies, policies, regulations and methods of migration and adoption of digital broadcasting and implementation of new services
- **Question 3/1:** Emerging technologies, including cloud computing: m-services, and OTTs: Challenges and opportunities, economic and policy impact for developing countries
- **Question 4/1:** Economic policies and methods of determining the costs of services related to national telecommunication/ICT networks
- **Question 5/1:** Telecommunications/ICTs for rural and remote areas
- **Question 6/1:** Consumer information, protection and rights: Laws, regulation, economic bases, consumer networks
- **Question 7/1:** Access to telecommunication/ICT services by persons with disabilities and other persons with specific needs

Study Groups Questions: Study Group 2

- **Question 1/2:** Creating the smart cities and society: Employing ICTs for sustainable social and economic development
- **Question 2/2:** Telecommunications/ICTs for e-Health
- **Question 3/2:** Securing information and communication networks: Best practices for developing a culture of cybersecurity
- **Question 4/2:** Assistance to developing countries for implementing conformance and interoperability (C&I) programmes and combating counterfeit ICT equipment and theft of mobile devices
- **Question 5/2:** Utilizing telecommunications/ICTs for disaster risk reduction and management
- **Question 6/2:** ICTs and the environment
- **Question 7/2:** Strategies and policies concerning human exposure to electromagnetic fields

New Resolutions

New Resolutions	Title
DRAFT NEW RESOLUTION [PLEN-1]	Special assistance and support to the Government of Libya for rebuilding its telecommunication networks
DRAFT NEW RESOLUTION [COM3-1]	Combating mobile telecommunication device theft (Buenos Aires, 2017)
DRAFT NEW RESOLUTION [COM3-2]	Facilitating the Internet of Things and smart cities and communities for global development
DRAFT NEW RESOLUTION [COM4-1]	Use in the ITU Telecommunication Development Sector of the languages of the Union on an equal footing

Revised Resolutions (1/3)

Revised Resolutions	Title
RESOLUTION 1	Rules of procedure of the ITU Telecommunication Development Sector
RESOLUTION 2	Establishment of study groups
RESOLUTION 5	Enhanced participation by developing countries in the activities of the Union
RESOLUTION 8	Collection and dissemination of information and statistics
RESOLUTION 9	Participation of countries, particularly developing countries, in spectrum management
RESOLUTION 11	Telecommunication/information and communication technology services in rural, isolated and poorly served areas and indigenous communities
RESOLUTION 15	Applied research and transfer of technology
RESOLUTION 16	Special actions and measures for the least developed countries, small island developing states, landlocked developing countries and countries with economies in transition
RESOLUTION 17	Implementation of and cooperation on regionally approved regional initiatives at the national, regional, interregional and global levels
RESOLUTION 18	Special technical assistance to Palestine
RESOLUTION 20	Non-discriminatory access to modern telecommunication/information and communication technology facilities, services and related applications
RESOLUTION 21	Coordination and collaboration with regional and subregional organizations
RESOLUTION 22	Alternative calling procedures on international telecommunication networks, identification of origin in providing international telecommunication services

Revised Resolutions (2/3)

Revised Resolutions	Title
RESOLUTION 23	Internet access and availability for developing countries and charging principles for international Internet connection
RESOLUTION 25	Assistance to countries in special need: Afghanistan, Burundi, Central African Republic, Democratic Republic of the Congo, Eritrea, Ethiopia, Guinea, GuineaBissau, Haiti, Liberia, Rwanda, Sierra Leone, Somalia and Timor Leste
RESOLUTION 30	Role of the ITU Telecommunication Development Sector in implementing the outcomes of the World Summit on the Information Society, taking into account the 2030 Agenda for Sustainable Development
RESOLUTION 31	Regional preparations for world telecommunication development conferences
RESOLUTION 34	The role of telecommunications/information and communication technology in disaster preparedness, early warning, rescue, mitigation, relief and response
RESOLUTION 37	Bridging the digital divide
RESOLUTION 40	Group on capacity-building initiatives
RESOLUTION 43	Assistance in implementing International Mobile Telecommunications (IMT) and future networks
RESOLUTION 46	Assistance to indigenous peoples and communities through information and communication technology
RESOLUTION 47	Enhancement of knowledge and effective application of ITU Recommendations in developing countries including conformance and interoperability testing of systems manufactured on the basis of ITU Recommendations
RESOLUTION 48	Strengthening cooperation among telecommunication regulators
RESOLUTION 55	Mainstreaming a gender perspective for an inclusive and egalitarian information society
RESOLUTION 58	Telecommunication/information and communication technology accessibility for persons with disabilities and specific needs
RESOLUTION 59	Strengthening coordination and cooperation among the three ITU Sectors on matters of mutual interest
RESOLUTION 62	Assessment and measurement of human exposure to electromagnetic fields
RESOLUTION 63	IP address allocation and facilitating the transition to IPv6 deployment in the developing countries

Revised Resolutions (3/3)

Revised Resolutions	Title
RESOLUTION 64	Protecting and supporting users/consumers of telecommunication/ information and communication technology services
RESOLUTION 66	Information and communication technology and climate change
RESOLUTION 67	The role of the ITU Telecommunication Development Sector in child online protection
RESOLUTION 69	Facilitating creation of national computer incident response teams, particularly for developing countries, and cooperation between them
RESOLUTION 71	Strengthening cooperation between Member States, Sector Members, Associates and Academia of the ITU Telecommunication Development Sector and the evolving role of the private sector in the Development Sector
RESOLUTION 73	ITU Centres of Excellence
RESOLUTION 75	Implementation of the Smart Africa Manifesto and support for development of the information and communication technologies sector in Africa
RESOLUTION 76	Promoting information and communication technologies among young women and men for social and economic empowerment
RESOLUTION 77	Broadband technology and applications for greater growth and development of telecommunication/information and communication services and broadband connectivity
RESOLUTION 78	Capacity building for countering and combating misappropriation and misuse of ITU-T numbering resources
RESOLUTION 79	The role of telecommunications/information and communication technologies in combating and dealing with counterfeit telecommunication/information and communication devices
RESOLUTION 80	Establishing and promoting trusted information frameworks in developing countries to facilitate and encourage electronic exchanges of economic information between economic partners
RESOLUTION 81	Further development of electronic working methods for the work of the ITU Telecommunication Development Sector

Merged and/or Abrogated Resolutions

Merged and/or Abrogated resolutions	Title
RESOLUTION 32	International and regional cooperation on regional initiatives (Merged with Resolution 17)
RESOLUTION 35	Support for development of the African information and communication technology sector (Merged with Resolution 75)
RESOLUTION 39	Agenda for connectivity in the Americas and Quito Action Plan (Abrogated)
RESOLUTION 50	Optimal integration of information and communication technologies (Merged with Resolutions 37 and 54)
RESOLUTION 54	Information and communication technology applications (Merged with Resolutions 37 and 50)
RESOLUTION 68	Assistance to indigenous peoples within the activities of the Telecommunication Development Bureau in its related programmes (Merged with Resolution 46)

World Telecommunication Development Conference (WTDC-17)

Buenos Aires, Argentina, 9-20 October 2017

Thank you