RESOLUTION 2 (Rev. Buenos Aires, 2017)

Establishment of study groups

The World Telecommunication Development Conference (Buenos Aires, 2017),

considering

*a)* that the mandate for each study group needs to be clearly defined, in order to avoid duplication between study groups and other groups of the ITU Telecommunication Development Sector (ITU‑D) established pursuant to No. 209A of the ITU Convention and to ensure the coherence of the overall work programme of the Sector as provided for in Article 16 of the Convention;

*b)* that, for carrying out the studies entrusted to ITU‑D, it is appropriate to set up study groups, as provided for in Article 17 of the Convention, to deal with specific task-oriented telecommunication questions of priority to developing countries, taking into consideration the ITU strategic plan and goals, and prepare relevant outputs in the form of reports, guidelines and/or Recommendations for the development of telecommunications/information and communication technologies (ICTs);

*c)* the need as far as possible to avoid duplication between studies undertaken by ITU‑D and those carried out by the other two Sectors of the Union;

*d)* the successful results of the studies under the Questions adopted by the World Telecommunication Development Conference (Dubai, 2014) and assigned to the two study groups,

resolves

1 to create within the Sector two study groups, with a clear responsibility and mandates as set out in Annex 1 to this resolution;

2 that each study group and their relevant groups will study the Questions adopted by this conference and assigned to it in accordance with the structure shown in Annex 2 to this resolution, and those adopted between two world telecommunication development conferences (WTDCs) in accordance with the provisions of Resolution 1 (Rev. Buenos Aires, 2017) of this conference;

3 that the organization of the study groups should lead to increased synergy, transparency and efficiency with minimal overlap between study Questions;

4 that the study group Questions and Telecommunication Development Bureau (BDT) programmes should be directly linked in order to enhance awareness and use of the BDT programmes and the study group output documents, so that the study groups and the BDT programmes benefit from each other's activities, resources and expertise, and jointly contribute to the achievement of ITU-D objectives;

5 that the study groups should make use of the relevant outputs of the other two Sectors and the General Secretariat;

6 that the study groups may also consider other ITU materials relevant to their mandates, as appropriate;

7 that each Question will consider all aspects related to the topic, objectives, expected output and WTDC action plan in line with the related programme;

8 that the study groups will be managed by the chairmen and vice-chairmen as shown in Annex 3 to this resolution.

Annex 1 to Resolution 2 (Rev. Buenos Aires, 2017)

Scope of ITU‑D study groups

# 1 Study Group 1

**Enabling environment for the development of telecommunications/
information and communication technologies**

– National telecommunication/ICT policy, regulatory, technical and strategy development which best enables countries to benefit from the impetus of telecommunications/ICTs, including infrastructure supportive of broadband services, cloud computing, network functions virtualization (NFV), consumer protection and future networks as an engine for sustainable growth

– Economic policies and methods of determining costs of services related to national telecommunications/ICTs, including facilitating the implementation of the digital economy

– Access to telecommunications/ICTs for rural and remote areas

– National policies, regulations and strategies for providing access to telecommunications/ICTs in rural and remote areas

– Access to telecommunication/ICT services by persons with disabilities and other persons with specific needs

– Migration and adoption of digital broadcasting and implementation of new services.

# 2 Study Group 2

**Information and communication technology services and applications for the promotion of sustainable development**

– Services and applications supported by telecommunications/ICTs

– Building confidence and security in the use of ICTs.

– The use of telecommunications/ICTs in monitoring and mitigating the impact of climate change, particularly on developing countries.

− Combating counterfeit telecommunication/ICT devices and combating theft of mobile telecommunication devices.

− Implementation of conformance and interoperability testing for telecommunication/ICT devices and equipment.

– Human exposure to electromagnetic fields and safe disposal of electronic waste.

Annex 2 to Resolution 2 (Rev. Buenos Aires, 2017)

Questions assigned by the World Telecommunication
Development Conference to ITU‑D study groups

# 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 to 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/information and communication technology networks, including next-generation networks

– **Question 5/1**: Telecommunications/information and communication technologies 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/information and communication technology services by persons with disabilities and other persons with specific needs

# Study Group 2

– **Question 1/2**: Creating smart cities and society: Employing information and communication technologies for sustainable social and economic development

– **Question 2/2**: Telecommunications/information and communication technologies 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 programmes and combating counterfeit information and communication technology equipment and theft of mobile devices

– **Question 5/2**: Utilizing telecommunications/information and communication technologies for disaster risk reduction and management

– **Question 6/2**: information and communication technologies and the environment

– **Question 7/2**: Strategies and policies concerning human exposure to electromagnetic fields

Annex 3 to Resolution 2 (Rev. Buenos Aires, 2017)

List of chairmen and vice-chairmen

# Study Group 1

**Chairman**: Ms Regina Fleur Assoumou Bessou (Côte d’Ivoire)

**Vice-chairmen**:

Mr Peter Ngwan Mbengie (Cameroon)

Mr Amah Vinyo Capo (Togo)

Mr Roberto Mitsuake Hirayama (Brazil)

Mr Víctor Antonio Martínez Sánchez (Paraguay)

Mr Ahmed Abdel Aziz Gad (Egypt)

Ms Sameera Belal Momen Mohammad (Kuwait)

Mr Yasuhiko Kawasumi (Japan)

Mr Sangwon Ko (Republic of Korea)

Mr Almaz Tilenbaev (Kyrgyzstan)

Mr Vadym Kaptur (Ukraine)

Ms Amela Odobasic (Bosnia and Herzegovina)

Mr Krisztián Stefanics (Hungary)

# Study Group 2

**Chairman**: Mr Ahmad Reza Sharafat (Islamic Republic of Iran)

**Vice-chairmen**:

Mr Roland Yaw Kudozia (Ghana)

Mr Henry Chukwudumeme Nkemadu (Nigeria)

Ms Celina Delgado Castellón (Nicaragua)

Ms Nora Abdalla Hassan Basher (Sudan)

Mr Nasser Al Marzouqi (United Arab Emirates)

Ms Ke Wang (China)

Mr Ananda Raj Khanal (Republic of Nepal)

Mr Yakov Gass (Russian Federation)

Mr Tolibjon Oltinovich Mirzakulov (Uzbekistan)

Mr Filipe Miguel Antunes Batista (Portugal)

Mr Dominique Würges (France)

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