

ITU-D Study Groups

an insight for working together

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STUDY GROUP 1

Enabling environment for the development of telecommunications/ICTs



STUDY GROUP 2

ICT services and applications for the promotion of sustainable development



The seventh **World Telecommunication Development Conference** (WTDC-17) considered the **latest trends** in telecommunication/information and communication technology (ICT) development and established the **priorities** of the ITU Telecommunication Development Sector (ITU-D) for the interval between two WTDCs.

WTDC-17 (Resolution 2) established **2 Study Groups** in ITU Development Sector and assigned **7 hot topics (Questions)** to each Study Group. The assigned topics have **practical importance** for the development of ICTs, and ITU membership expects **timely, in-depth, concise, focused, and forward-looking reports**.

ITU-D study groups provide an opportunity for the membership to share experiences, present ideas, exchange views, and achieve consensus on strategies to address telecommunication/ICT priorities.

Key deliverables:

Reports, Guidelines and annual thematic Papers (annual deliverables) based on inputs through contributions, case studies and surveys, which are made available to the membership through online platforms **in all UN languages**.

Main services:

- **Information exchange** (contribution-driven and multi-stakeholder – for members by members);
- **Capacity building mechanism** (thematic expert meetings and workshops online, in headquarters and **in the regions**);
- **Knowledge platform** (repository of case studies, lessons learned, best practices and reports)
- **Expert exchange** (engaging communities of experts on thematics of interest for implementation and for facilitating partnerships and collaboration).

The ITU-D study groups work under the leadership of appointed chairmen, vice-chairmen (from **regions**), rapporteurs and vice-rapporteurs (from **regions**), and are supported by BDT HQ and **Regional** focal points and the Study Group Secretariat.

ITU-D Study Group 1

Chairperson is Ms Regina Fleur ASSOUMOU-BESSOU (Cote D'Ivoire)

Vice Chairpersons from CIS Countries are

- Ms Anastasia KONUKHOVA (Russian Federation)
- Mr Almaz TILENBAEV (Kyrgyzstan) – **Second term ending at next WTDC**

ITU-D Study Group 2

Chairperson is Mr Ahmad Reza SHARAFAT (Islamic Rep. of Iran)

Vice Chairpersons from CIS Countries are

- Ms Maria BOLSHAKOVA (Russian Federation)
- Mr Tolibjon Oltinovich MIRZAKULOV (Uzbekistan)

ITU-D SG1 Chairperson is Ms Regina Fleur Assoumou-Bessou (Cote D'Ivoire)

Questions & Rapporteur leading them

Q1/1: Strategies and policies for the **deployment of broadband** in developing countries

[Mr Vadym KAPTUR](#) (ONAT, Ukraine)

[Mr Fred ONGARO](#) (Kenya)

Q2/1: Strategies, policies, regulations and methods of migration to and adoption of **digital broadcasting** and implementation of new services

[Mr Roberto HIRAYAMA](#) (Brazil)

Q3/1: **Emerging technologies**, including **cloud computing**, **m-services** and **OTTs**: Challenges and opportunities, economic and policy impact for developing countries

[Mr Nasser KETTANI](#) (Microsoft, USA)

Q4/1: **Economic policies and methods of determining the costs of services** related to national telecommunication/ICT networks, including next-generation networks

[Mr Arseny PLOSSKY](#) (Russian Federation)

CIS Countries team members

[Mr Farid NAKHLI](#) (BDT Focal Point (CIS))

[Mr Farid NAKHLI](#) (BDT Focal Point (CIS))

[Mr Arseny PLOSSKY](#) (Russian Federation)

[Mr Farid NAKHLI](#) (BDT Focal Point (CIS))

[Mr Farid NAKHLI](#) (BDT Focal Point (CIS))

ITU-D SG1 Chairperson is Ms Regina Fleur Assoumou-Bessou (Cote D'Ivoire)

Questions & Rapporteur leading them	CIS Countries team members
Q5/1: Telecommunications/information and communication technologies for rural and remote areas Ms Caecilia Nyamutswa (Zimbabwe) Mr Khalil Alsobhi (Saudi Arabia)	
Q6/1: Consumer information, protection and rights : Laws, regulation, economic bases, consumer networks Ms Elisa Vieira LEONEL (Brazil) Ms Archana Goyal GULATI (India)	Mr Farid NAKHLI (BDT Focal Point (CIS))
Q7/1: Access to telecommunication/information and communication technology services by persons with disabilities and other persons with specific needs Ms Amela Odobasic (Bosnia & Herzegovina)	Ms Anastasia KONUKHOVA (Russian Federation) Mr Farid NAKHLI (BDT Focal Point (CIS))

ITU-D SG2 Chairperson is Mr Ahmad Reza Sharafat (Iran)

Question	CIS Countries team members
<p>Q1/2: Creating smart cities and society: Employing information and communication technologies for sustainable social and economic development</p> <p>Mr Fadel DIGHAM (Egypt) Mr James NJERU (Kenya)</p>	<p>Mr Evgeny BONDARENKO (Intervale, Russian Federation)</p> <p>Mr Farid NAKHLI (BDT Focal Point (CIS))</p>
<p>Q2/2: Telecommunications/information and communication technologies for e-health</p> <p>Mr Isao NAKAJIMA (Japan) Mr Done-Sik YOO (Korea (Rep. of))</p>	
<p>Q3/2: Securing information and communication networks: Best practices for developing a culture of cybersecurity</p> <p>Mr Dominique WURGES (Orange, France) Ms Aimee MEACHAM (United States)</p>	<p>Ms Maria BOLSHAKOVA (Russian Federation)</p> <p>Mr Farid NAKHLI (BDT Focal Point (CIS))</p>
<p>Q4/2: Assistance to developing countries for implementing C&I programmes and combating counterfeit ICT equipment and theft of mobile devices</p> <p>Mr Cheikh Tidjani OUDAA (Mauritania)</p>	<p>Mr Farid NAKHLI (BDT Focal Point (CIS))</p>

ITU-D SG2 Chairperson is Mr Ahmad Reza Sharafat (Iran)

Question	CIS Countries team members
<p>Q5/2: Utilizing telecommunications/information and communication technologies for disaster risk reduction and management</p> <p>Mr Sanjeev Banzal (India) Mr Joseph Burton (United States)</p>	
<p>Q6/2: Information and communication technologies and the environment</p> <p>Mr Cissé Kane (ACISIS, Senegal) Ms Aprajita Sharma (India)</p>	<p>Ms Vera SOLOVEVA (BDT Focal Point (CIS))</p>
<p>Q7/2: Strategies and policies concerning human exposure to electromagnetic fields</p> <p>Mr Haim Mazar (ATDI, France) Mr Tongning Wu (China)</p>	<p>Mr Farid NAKHLI (BDT Focal Point (CIS))</p>

Future Appointments

For Chairs and Vice Chairs

PP Resolution 208 (Dubai, 2018), Resolves 4: “that the term of office for both chairmen and vice-chairmen should *not exceed two terms of office* between consecutive assemblies or conferences”

- SG Chair/Vice-Chairs ending their second-term: 1 AFR, 2 AMS, 1 ARB, 4 ASP, 1 CIS, 1 EUR
- Additions compared to *Resolves* in WTDC Res. 61 (rev. Dubai, 2014):
 - (*Resolves further 2*) increase from two to three candidates per region
 - (*Resolves further 3*) encourage candidates from countries without current chairmanship or vice-chairmanship
 - (*Resolves further 4*) max. 1 vice-chair position in 1 Sector, only in exceptional cases in more than 1 Sector
 - (*Resolves further 5*) respect equitable geographical distribution and promote developing countries
 - (*Invites Member States and Sector Members 2*) promote the nomination of women candidates

CIS Country Vice chair with **second term ending at next WTDC** : Mr Almaz TILENBAEV (Kyrgyzstan)

For Rapporteurs and Vice Rapporteurs

Circular letter will be issued by ITU **after next WTDC** for ITU-D Membership to submit nominations

Recent achievements May 2020 to now

May to July 2020: 9 ITU-D SG Webinars on Reflections on COVID-19

- enriched end of cycle ITU-D SG final report
- **Question 4/1** held 2 webinars
 - Economic implications of COVID-19 on national telecommunications/ICT infrastructure
 - The impact of unequal access to ICT infrastructure on the Geography of COVID-19 Diffusion

September to 2 October 2020 : SG1 and SG2 **Rapporteur Group Meetings** with final contributions to draft output reports and Q4/1 Guidelines

November 2020 to January 2021 : Final Output reports and Q4/1 Guidelines **edited (English) and translated**

February to March 2021: Fourth Meeting of SG1 and SG2

- output report and Q4/1 Guidelines were **approved**
- Joint SG meeting for TDAG –WGRDTP **submissions on Future of Questions and Working Methods** (Amendments to Resolutions 1 & 2)
- Q6/1 Annual Deliverable on **Unsolicited Commercial Calls**



Recent achievements May 2020 to now

April to May 2021: Annual Deliverables for Question 1/2 **Vertical applications in smart cities** and for Q5/2 **Guidelines for conducting national-level emergency telecommunication drills and exercises**

April to end June/Mid July 2021 : Preparation of ITU publications of 14 output reports and Q4/1 guidelines with 14 mini **video clips** for promotion (**communication plan**)

From April 2021 ongoing : **Promotion** of Output report and Q4/1 Guidelines (with support of mini video clips) **ITU events such as**

One ITU workshop - Future of Television in Asia & Pacific on 23.04.21

- Presentation of findings of **Q2/1** output report by Vice Rapporteur Ms Jinane Karam

GSR+ RED for Americas, Arab States, ASP in May-June 2021 and today CIS

- Presentation of findings of **Q4/1** output report and Guidelines by Rapporteur Mr Arseny Plossky, Vice Rapporteurs Mr Jorge Martinez and Mr Emanuele Giovannetti and led by Ms Carmen Prado-Wagner, ITU HQ focal point

More Regional and Global Events of BDT, ITU and beyond, as per request

Webinars at SG level for 4 Questions planned for September / October 2021

Working Together with ITU

Within ITU-D Study Groups

- Ensure you have your ITU user login as ITU- D Member to **access ITU-D Study Group content restricted to Membership**
- **Submit** Contributions in **all** Questions under Study
- **Join** our next meeting in October 2022 and **intervene** with your experiences/questions
- Be more **active as Rapporteur or Vice Rapporteur AFTER next WTDC**
 - Currently representation of CIS countries is in Q3/1, Q4/1, Q7/1, Q1/2 and Q3/2

ITU-D Study Group active collaborator at Regional Office and HQ level

- **Speaker** in events e.g.
 - Future of Television in Asia & Pacific on 23.04.21 (**Q2/1** Vice Rapporteur Ms Jinane Karam)
 - GSR+ RED for Americas, Arab States, ASP in May-June 2021 and today CIS (**Q4/1** Rapporteur Mr Arseny Plossky, Vice Rapporteurs Mr Jorge Martinez and Mr Emanuele Giovannetti and led by Ms Carmen Prado-Wagner, ITU HQ focal point)
 - WSIS 2021 e.g SG2 Chair, Mr Oudaa Rapporteur for Question **4/2**
 - Accessible Europe 2021 and for Equal events 2021 e.g Ms Odobasic Rapporteur for Question **7/1** and Mr Giannoumis Vice Rapporteur for Question **7/1**
 - GSR-21 session for ASP moderated by Ms Mina Seonmin Jun, Vice Rapporteur for Question **7/1**
- **Expert** to elaborate/review reports, toolkits, training material

Ways to work together - at ITU-D SG level

Examples of contributions received from CIS countries

[Remote areas] Expansion of telecommunication service coverage in remote and hard-to-reach communities ([SG1RGQ/176](#)) : Measures adopted to ensure access to modern communication services including in remote rural areas and expand the territorial coverage of broadband access

[Tariffs] Special mobile communications tariffs in the Russian Federation for categories of the population entitled to preferential treatment ([1/318](#)): Special mobile communications tariffs for categories of the population entitled to preferential treatment

[Infrastructure] ICT infrastructure co-deployment with road transport and electricity infrastructure ([1/275](#)) : National studies on ICT infrastructure co-deployment with road transport and electricity infrastructure

[Accessibility] Access to television and video content for persons with sight impairments ([SG1RGQ/203](#)): Best practices in providing accessible television and video content for persons with sight impairments

[E-health] Guidelines on the construction of telemedicine networks at the local (individual settlements), regional (districts, regions) and national levels ([2/203](#)) : Guidelines prepared as part of the regional initiative for the CIS countries: “Development of e-health to ensure healthy lives and promote well-being for all, at all ages”

[E-health] Telemedicine Act ([2/265](#)) : Information on best practices in the field of telemedicine, in particular the adoption of the Telemedicine Act, along with concrete examples of how telemedicine is evolving in Russia.

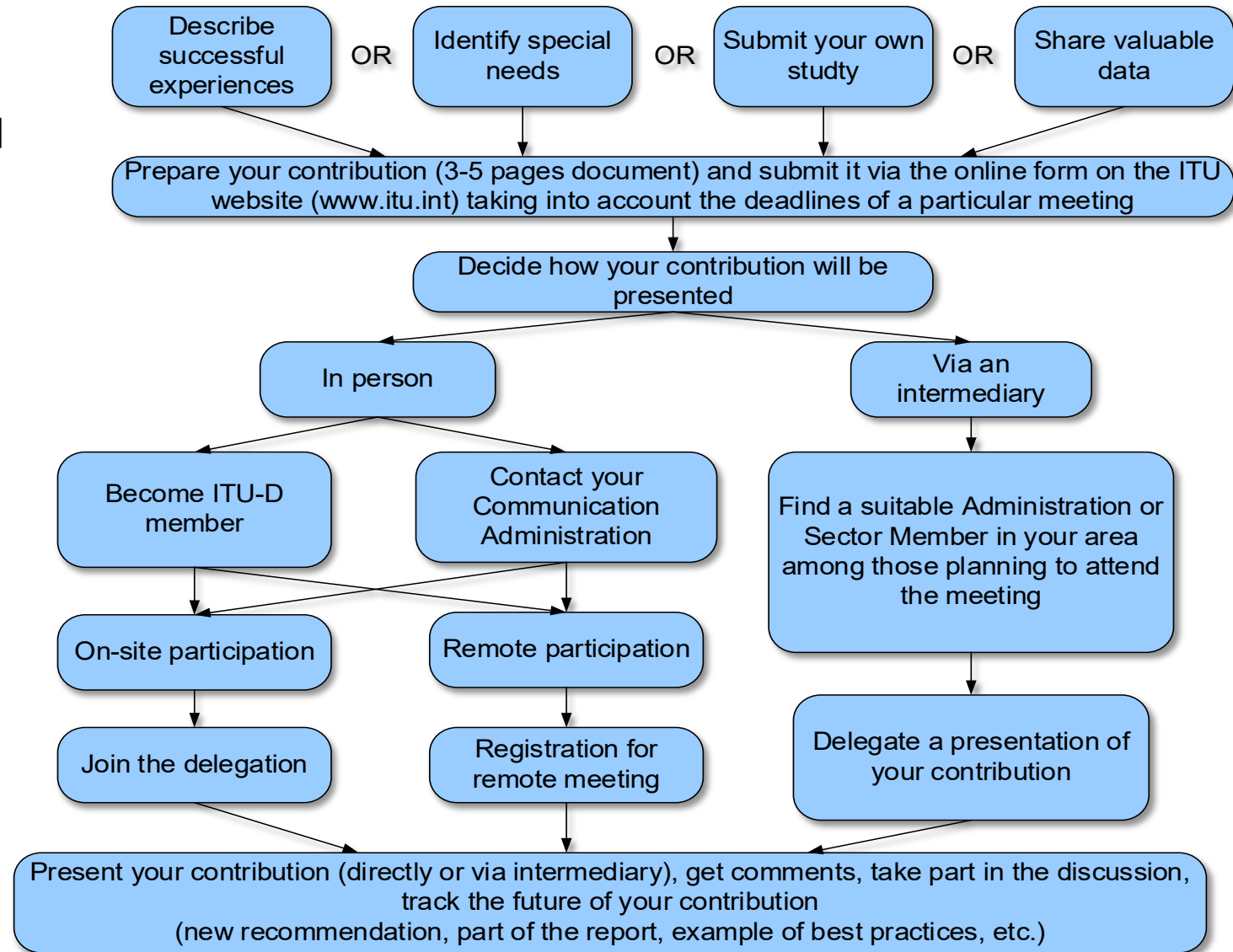
[Child Online Protection] Protecting children from information harmful to their health and development ([1/318](#)): Best practices with regard to the protection of children from information that is harmful to their health and development

[Smart cities] Creating smart cities and intelligent transport systems ([2/266](#)) : Explores the concept of ITS and its key components and also provides specific examples of ITS implementation in the country.

Ways to work together - at ITU-D SG level

Provide a written contribution (max 5 pages) which are translated and provided to member in all UN languages.

The work of ITU-D study groups is based on **contributions** from ITU Members and Administrations, sector members (industry), observers, other international organizations, and academia. Hence, study groups are in **continuous need of quality and substantive contributions, case studies and lessons learned.**



As per TDAG May 2021 decision (agenda item 9.1 in [TDAG-21/DT/7 Rev2](#)), the SG meetings will be held in October 2021 and will, **amongst other** further refine ToRs text of Questions (see table in [TDAG-21/10 Rev1](#)) for use **until next WTDC in June**

Meetings	Meeting dates	Deadline for interpretation requests	Deadline for documents with translation	Deadline for documents without translation
SG1	11-15 Oct 2021	26 August 2021	26 August 2021	28 September 2021
SG2	18-22 Oct 2021	26 August 2021	2 September 2021	5 October 2021

More information will be provided in the [ITU-D Study Groups web page](#)

All ITU-D members are welcome to join us in the discussions!

ITU-D Study Groups home page: www.itu.int/itu-d/study-groups

Key contacts at the ITU-D Study Group Secretariat

Ms Nur Sulyna Abdullah, Chief of Digital Knowledge Hub Department (sulyna.abdullah@itu.int)

Mr Kyung-Tak Lee, Study Group Advisor (kyungtak.lee@itu.int) – focus on SG2

Ms Rosheen Awotar-Mauree, Study Group Advisor (rosheen.awotar@itu.int) – focus on SG1

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