

ITU REGIONAL DEVELOPMENT FORUM FOR ASIA-PACIFIC

# ITURDF

## BANGKOK2018

21-22 May 2018  
Bangkok, Thailand

<https://www.itu.int/en/ITU-D/Regional-Presence/ASIAPACIFIC>

### **Session 7:**

**Facilitating Asia-Pacific Regional Initiatives through research, study, initiatives, partnerships and capacity building**



# ITU-D Study Groups

ITU-D's platform for knowledge exchange and  
capacity building



# Overview of ITU-D Study Groups

**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, Best Practices and Recommendations based on inputs through contributions, case studies and surveys, which are made available to the membership through content management systems and web publication tools.

- **Main services:**

**Knowledge platform:** Study Group outputs serve as guidance for the implementation of policies, strategies, projects and specific telecommunication/ICT initiatives in Member States and contribute to strengthening the shared knowledge base.

**Information exchange:** Sharing and exchanging information on topics of common interest and dedicated topics of interest (study Questions) through face-to-face meetings, multilingual remote participation, online collaborative sites, etc. among members with the leadership of appointed chairmen, vice-chairmen, rapporteurs and vice-rapporteurs.



# ITU-D Study Group 1 and 2 reports for the 2014-2017 study period

## Study Group 1 Questions



## Study Group 2 Questions



[www.itu.int/pub/D-STG-SG01](http://www.itu.int/pub/D-STG-SG01)

[www.itu.int/pub/D-STG-SG02](http://www.itu.int/pub/D-STG-SG02)



# ITU-D SG1 and SG2 Questions under study (2018-2021)

## SG1: Enabling environment for the development of telecommunications/ICTs

## SG2: ICT services and applications for the promotion of sustainable development

Study Question	Relevant SDG WSIS Action Line
Q1/1: Strategies and policies for the deployment of broadband in developing countries	
Q2/1: Strategies, policies, regulations and methods of migration and adoption of digital broadcasting and implementation of new services	
Q3/1: Emerging technologies, including cloud computing, m-services, and OTTs: Challenges and opportunities, economic and policy impact for developing countries	
Q4/1: Economic policies and methods of determining the costs of services related to national telecommunication/ICT networks	
Q5/1: Telecommunications/ICTs for rural and remote area	
Q6/1: Consumer information, protection and rights: Laws, regulation, economic bases, consumer networks	
Q7/1: Access to telecommunication/ICT services by persons with disabilities and other persons with specific needs	

Study Question	Relevant SDG WSIS Action Line
Q1/2: Creating smart cities and society: Employing ICTs for sustainable social and economic development	
Q2/2: Telecommunications/ICTs for e-health	
Q3/2: Securing information and communication networks: Best practices for developing a culture of cybersecurity	
Q4/2: Assistance to developing countries for implementing conformance and interoperability (C&I) programmes and combating counterfeit ICT equipment and theft of mobile devices	
Q5/2: Utilizing telecommunications/ICTs for disaster risk reduction and management	
Q6/2: ICT and the environment	
Q7/2: Strategies and policies concerning human exposure to electromagnetic fields	

[www.itu.int/ITU-D/study-groups/](http://www.itu.int/ITU-D/study-groups/)



# ITU-D SG1 and SG2 management teams

## Study Group 1 Chairman:

- Ms Regina Fleur Assoumou-Bessou (Côte d'Ivoire)

## Vice-Chairmen:

- Mr Amah Vinyo Capo (Togo)
- Mr Roberto Mitsuke 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:

- Dr 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 (**People's Republic of 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)

**Appointed by WTDC-17**



# Appointed SG1 Rapporteurs and Vice-Rapporteurs from the Asia & Pacific region

**Appointed during the first SG1 meeting (30 April – 4 May 2018)**

<b>Q1/1</b>	Vice-Rapporteur	Mr Karma Jamyang (Bhutan) [ASP]
	Vice-Rapporteur	Mr Chunfei Zhang (China) [ASP]
<b>Q2/1</b>	Vice-Rapporteur	Mr Gang Wu (China) [ASP]
<b>Q3/1</b>	Vice-Rapporteur	Mr Darshan Thapa (Bhutan) [ASP]
	Vice-Rapporteur	Mr Zhen Zhang (China) [ASP]
<b>Q5/1</b>	Vice-Rapporteur	Mr Karma Jamyang (Bhutan) [ASP]
	Vice-Rapporteur	Mr Yasuhiko Kawasumi (Japan) [ASP]
	Vice-Rapporteur	Mr Ja Heung Koo (Korea (Rep. of)) [ASP]
	Vice-Rapporteur	Mr Karma Tenzin (Bhutan) [ASP]
	Vice-Rapporteur	Ms Li Zhang (China) [ASP]
<b>Q6/1</b>	Rapporteur	Mr Jinqiao Chen (China) [ASP]
<b>Q7/1</b>	Vice-Rapporteur	Ms Mina Seonmin Jun (Korea (Rep. of)) [ASP]
	Vice-Rapporteur	Ms Maryam Tayefeh Mahmoudi (Iran (Islamic Republic of)) [ASP]
	Vice-Rapporteur	Mr Mitsuji Matsumoto (Japan) [ASP]
	Vice-Rapporteur	Ms Yinghua Wu (China) [ASP]

The full list of appointed SG1 Rapporteurs and Vice-Rapporteurs can be found at: <https://www.itu.int/md/D18-SG01-C-0083/>



# Appointed SG2 Rapporteurs and Vice-Rapporteurs from the Asia & Pacific region

**Appointed during the first SG2 meeting (7 – 11 May 2018)**

<b>Q1/2</b>	Vice-Rapporteur	Mr Sanjeev Banzal (India) [ASP]
	Vice-Rapporteur	Mr Cai Chen (China) [ASP]
	Vice-Rapporteur	Mr Jong-Sung Hwang (Korea (Rep. of)) [ASP]
	Vice-Rapporteur	Mr Ataru Kobayashi (Japan) [ASP]
	Vice-Rapporteur	Mr Yuki Umezawa (Japan) [ASP]
<b>Q2/2</b>	Co-Rapporteur	Mr Isao Nakajima (Japan) [ASP]
	Co-Rapporteur	Mr Done-Sik Yoo (Korea (Rep. of)) [ASP]
<b>Q3/2</b>	Vice-Rapporteur	Ms Sonam Choki (Bhutan) [ASP]
	Vice-Rapporteur	Ms Miho Naganuma (Japan) [ASP]
	Vice-Rapporteur	Ms Xinxin Wan (China) [ASP]
	Vice-Rapporteur	Mr Jaesuk Yun (Korea (Rep. of)) [ASP]
<b>Q5/2</b>	Co-Rapporteur	Mr Sanjeev Banzal (India) [ASP]
	Vice-Rapporteur	Mr Hideo Imanaka (Japan) [ASP]
<b>Q6/2</b>		N/A
<b>Q7/2</b>	Co-Rapporteur	Ms Dan Liu (China) [ASP]

The full list of appointed SG2 Rapporteurs and Vice-Rapporteurs can be found at: <https://www.itu.int/md/D18-SG02-C-0097>





# Major milestones for the 2018-21 study period

Main meetings		Main deliverables and progress reports
First SG1 and SG2 meetings	30 April – 11 May 2018	Appoint management team members, identify experts, distribute tasks, agree on work plans and methods of action, review initial contributions, reply to liaison statements received. Ensure that the team has a good understanding of tools and working methods to conduct the work.
<b>Rapporteur Group meetings</b>	<b>17 September-12 October 2018</b>	Review tables of content for Question deliverables, call for and review of detailed contributions, draft surveys. Case studies on the topics under study are appreciated. Prepare output reports to be put forward for approval at the annual meetings.
<b>Second</b> SG1 and SG2 meetings	March 2019	Present progress reports, approve tables of content, first outline of report, approve and launch of surveys (if applicable). Annual progress reports and <b>approval of annual deliverables and reports</b> .
Rapporteur Group meetings	September/October 2019	Review contributions and input received through surveys, etc., chapter specific drafting/brainstorming groups. Case studies on the topics under study are appreciated. Prepare output reports to be put forward for approval at the annual meetings.
<b>Third</b> SG1 and SG2 meetings	February 2020	Present progress reports, review draft reports, guidelines, Recommendations, identify/ discuss next steps to complete work on time and how to overcome challenges encountered. Initial discussion on future study Questions. Annual progress reports and <b>approval of annual deliverables and reports</b> .
Rapporteur Group meetings	September/October 2020	Finalize reports, finalize draft guidelines and Recommendations, propose/discuss possible study topics for the next period.
<b>Fourth</b> SG1 and SG2 meetings	March 2021	Fine-tune and approve reports, guidelines and Recommendations. Propose/discuss possible study topics for the next period. <b>Agreement on deliverables to WTDC-21.</b>
<b>WTDC</b>	Q4 2021	Study Group 1 and 2 Chairmen present results and deliverables to WTDC.

Upcoming  
→

- The SG1/SG2 Chairmen report annual to TDAG on progress made.
- Thematic workshops, courses and seminars are to be held throughout the study period in Geneva and **the regions based on proposals received**.



# ITU-D Study Groups: Key achievements to date in 2018

- **Results achieved and progress made:** launch of work on study Questions, appointment of rapporteurs and vice-rapporteurs, agreement on initial work plans, and draft overviews/tables of content for deliverables, including annual outputs.
- **Participation in meetings and contributions received for first SG1 and SG2 meetings (30 April-11 May 2018):**
  - **SG1: 133 participants from 51 Member States.** SG1 received **84 contributions**
  - **SG2: 130 participants from 50 Member States.** SG2 received **93 contributions**
  - **30 fellowships** to LDCs and LICs granted (11 of these went to countries in ASP).
  - **52 incoming liaison statements** for SG1 and SG2.
- A **panel session on Early Warning Systems (EWS)** was held in conjunction with the SG2 Question 5/2 meeting on 8 May 2018.
- Induction sessions for new management team members and participants on 30 April and 7 May 2018.
- **Upcoming 2018 Rapporteur Group meetings:**
  - SG1 Rapporteur Group meetings: **17-28 September 2018** in Geneva, Switzerland.
  - SG2 Rapporteur Group meetings: **1-12 October 2018** in Geneva, Switzerland.
- **Workshops and expert meetings are being planned for 2018 and 2019.**



## ITU-D Study Groups: Contact details

More information on the ITU-D Study Groups  
can be found at:

[www.itu.int/ITU-D/study-groups/](http://www.itu.int/ITU-D/study-groups/)

You can contact us at:

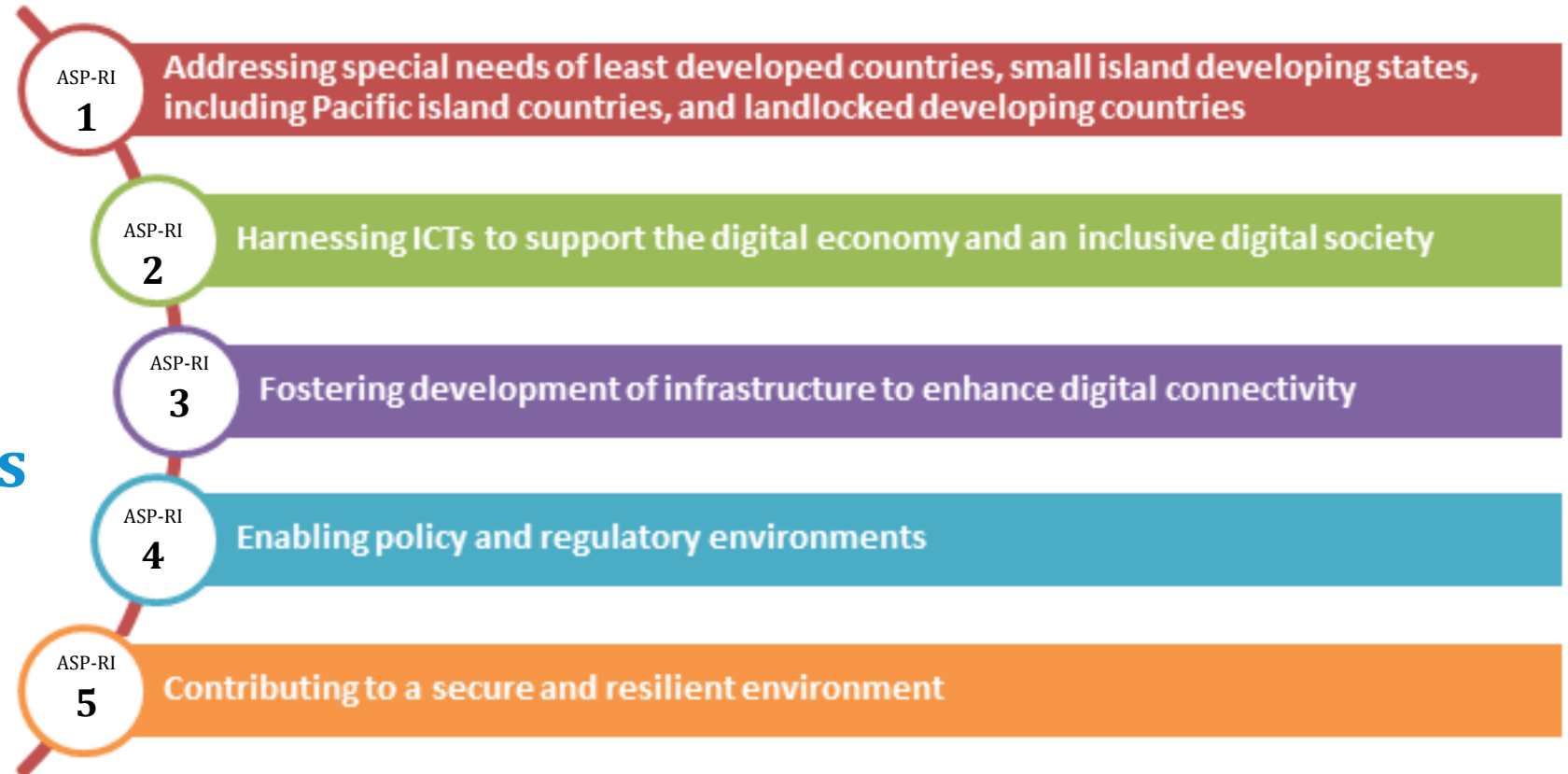
E-mail: [devsg@itu.int](mailto:devsg@itu.int)

Tel.: +41 22 730 5999

**We look forward to hearing from you!**



# ITU-D Projects and Asia-Pacific Regional Initiatives





# Partnerships is one of the core strategies for the ITU to implement projects and programs: Examples from Asia-Pacific



## Government agencies



## UN agencies Regional and International Organizations, Associations



## Industry





# Implementation approach





## ASP 1: Addressing special needs of least developed countries, small island developing states, including Pacific island countries, and landlocked developing countries



### Ongoing projects

#### Department of Communications and the Arts (Australia)- ITU:

- Emergency Telecommunications in Asia and the Pacific (USD 171,200);
- Cybersecurity in Pacific Island Countries (USD 160,500);
- Capacity building on for countering misappropriation of telephone numbers in Pacific Island Countries (USD 151,050)

#### ITSO, Intelsat, Kacific, Inmarsat, ITU:

- Development of Satellite Communications Capacity and Emergency Communications Solutions for the Pacific Islands (USD 604,200)

### Proposed areas of projects

**PROJECT 1:** Enhance regional connectivity amongst the Pacific Islands Countries

**PROJECT 2:** Enhance policy and regulatory frameworks and develop adequate skills to meet priority ICT requirements.

**PROJECT 3:** Improve cybersecurity frameworks.



## ASP 2: Harnessing information and communication technologies to support the digital economy and an inclusive digital society



### Proposed areas of projects

#### **PROJECT 1**

Harnessing ICTs to support the digital economy and an inclusive digital society

#### **PROJECT 2**

Enhance adoption and deployment of ICT application in countries (e- health, e-agriculture, e-education, smart city and societies, e-governance).

#### **PROJECT 3**

Development of policies, strategies and guidelines for Internet of Things (IoT) and Smart Cities

#### **PROJECT 4**

Digital Skills for Decent Jobs for Youth in Asia-Pacific





## ASP 3: Fostering development of infrastructure to enhance digital connectivity



### Ongoing projects

Ministry of Science and ICT (MSIT), Republic of Korea - ITU: Masterplans for Spectrum Management and Country Assistance on Spectrum Management 2016-2018 (USD 376,624)

### Proposed areas of projects

#### PROJECT 1:

Fostering development of infrastructure to enhance digital connectivity and development in Asia-Pacific

#### PROJECT 2:

Development of spectrum management master plans for the developing countries in Asia-Pacific

#### PROJECT 3:

Common Digital Infrastructure for scaling up SDG-related e-services and digital transformation

#### PROJECT 4:

Assessment of market readiness for future IMT systems for countries in Asia-Pacific



## ASP 4: Enabling policy and regulatory environments



### Ongoing projects

**Department of Communications and the Arts (Australia) - ITU:**  
Enabling policy and regulatory environment in Asia-Pacific (USD 228,980)

**National Broadcasting and Telecommunications Commission (Thailand)**  
ITU-NBTC Training Programme 2018

### Proposed areas of projects

#### PROJECT 1:

Digital Identities in Asia-Pacific

#### PROJECT 2:

Policy and regulatory framework for data privacy and cross-border data protection

#### PROJECT 3:

Accelerating innovation and entrepreneurship in the digital economy



## ASP 5: Contributing to a secure and resilient environment



### Ongoing projects

#### Department of Communications and the Arts (Australia) - ITU:

Emergency Telecommunications in Asia and the Pacific (USD 171,200);

Cybersecurity in Pacific Island Countries (USD 160,500);

Capacity building on for countering misappropriation of telephone numbers in Pacific Island Countries (USD 151,050)

### Proposed areas of projects

#### PROJECT 1:

Enhance awareness, improve reactive and proactive response capabilities of countries against cybercrime

#### PROJECT 2:

E-Waste policies in Asia-Pacific



**“Committed to  
connecting the  
WORLD”**

## **Some Upcoming Events in Asia-Pacific Region (June-August)**

### **The 4<sup>th</sup> Annual Asia Pacific Spectrum Management Conference**

17 - 19 July 2018, Bangkok, Thailand

### **Asia-Pacific Regional Radio Seminar**

**23 - 28 July 2018, Thimphu, Bhutan**

### **Smart Sustainable Cities and e-Government 2018 (SSCEG-18)**

4 - 6 July 2018, Thanh Hoa City, Vietnam

### **ITU Asia-Pacific Regulators Roundtable 2018**

6-7 August 2018, Dhaka, Bangladesh

**Your active participation in and contribution to these events is most welcome!**