

Regional Development Forum for CIS region

ITU-D Study Groups.
Excellent source of knowledge and a
place where our opinion matters

Farid Nakhli,

Vice-Rapporteur ITU-D SG1 Question 2/1 and SG2 Question 4/2

Contents

- Guidance documents
- ITU-D Study Groups mission and place in results-based Strategic plan of the Union
- Questions under study
- First meetings in 2014-2017 study period
- Key deliverables and what is their added value for Member-States
- Innovations in Study Groups
- Ways for RCC Member-States to participate

Guidance documents

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The work of ITU-D Study Groups is regulated by the World Telecommunication Development Conference (WTDC).
The latest WTDC took place in Dubai in March-April 2014



WTDC reference	Key guidance
Res. 2 (main part)	<ul style="list-style-type: none"> ➤ Establish 2 Study Groups ➤ Managed by chairmen, list of Questions decided by WTDC ➤ Use materials from other Sectors as input
Res. 2 (Annex 1)	<ul style="list-style-type: none"> ➤ Scope of each Study Group
Res. 2 (Annex 2)	<ul style="list-style-type: none"> ➤ 8 Questions for SG1 + study item Resolution 9 ➤ 8 Questions for SG2 ➤ 1 Question relating to both SGs
Res. 3 (Annex 3)	<ul style="list-style-type: none"> ➤ Management team SG1: 1 chairman and 11 vice-chairmen ➤ Management team SG2: 1 chairman and 10 vice-chairmen
Section 5 of DuAP	<ul style="list-style-type: none"> ➤ Description of all SG Questions (including ToR, sources of inputs, timing and working methods)

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Mission

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From Dubai Action Plan: ITU-D study groups provide an opportunity for all Member States and Sector Members (as well as Associates and Academia) to **share experiences, present ideas, exchange views** and achieve consensus on appropriate strategies to address ICT priorities. ITU-D study groups are responsible for **developing reports, guidelines and Recommendations based on input received from the membership**. Information is gathered through **surveys, contributions and case studies**, and is made available for easy access by the membership using content-management and web-publication tools

Study Group 1

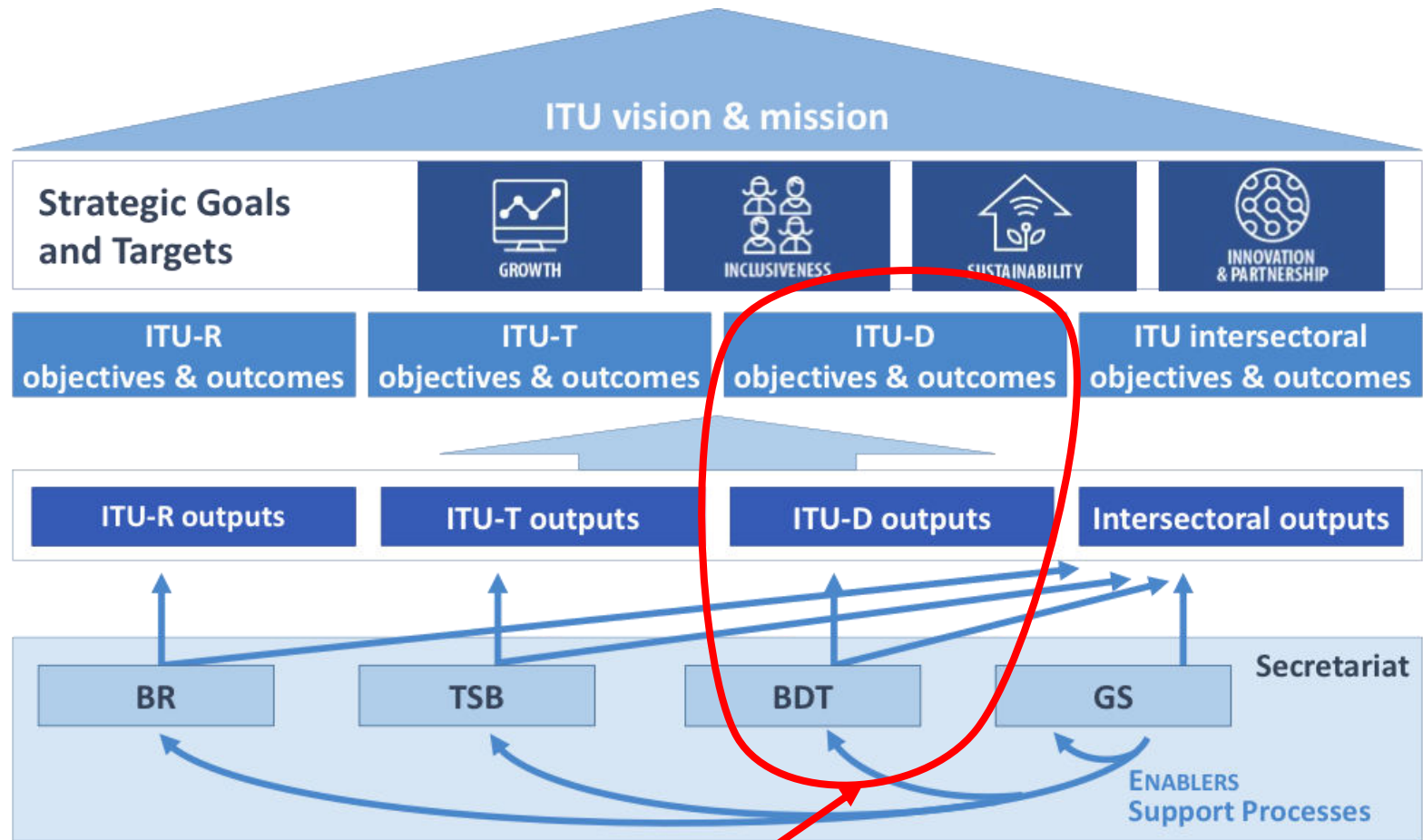
Enabling environment for the development of telecommunications/ICTs

Study Group 2

ICT applications, cybersecurity, emergency telecommunications and climate-change adaptation

Place in ITU Results framework

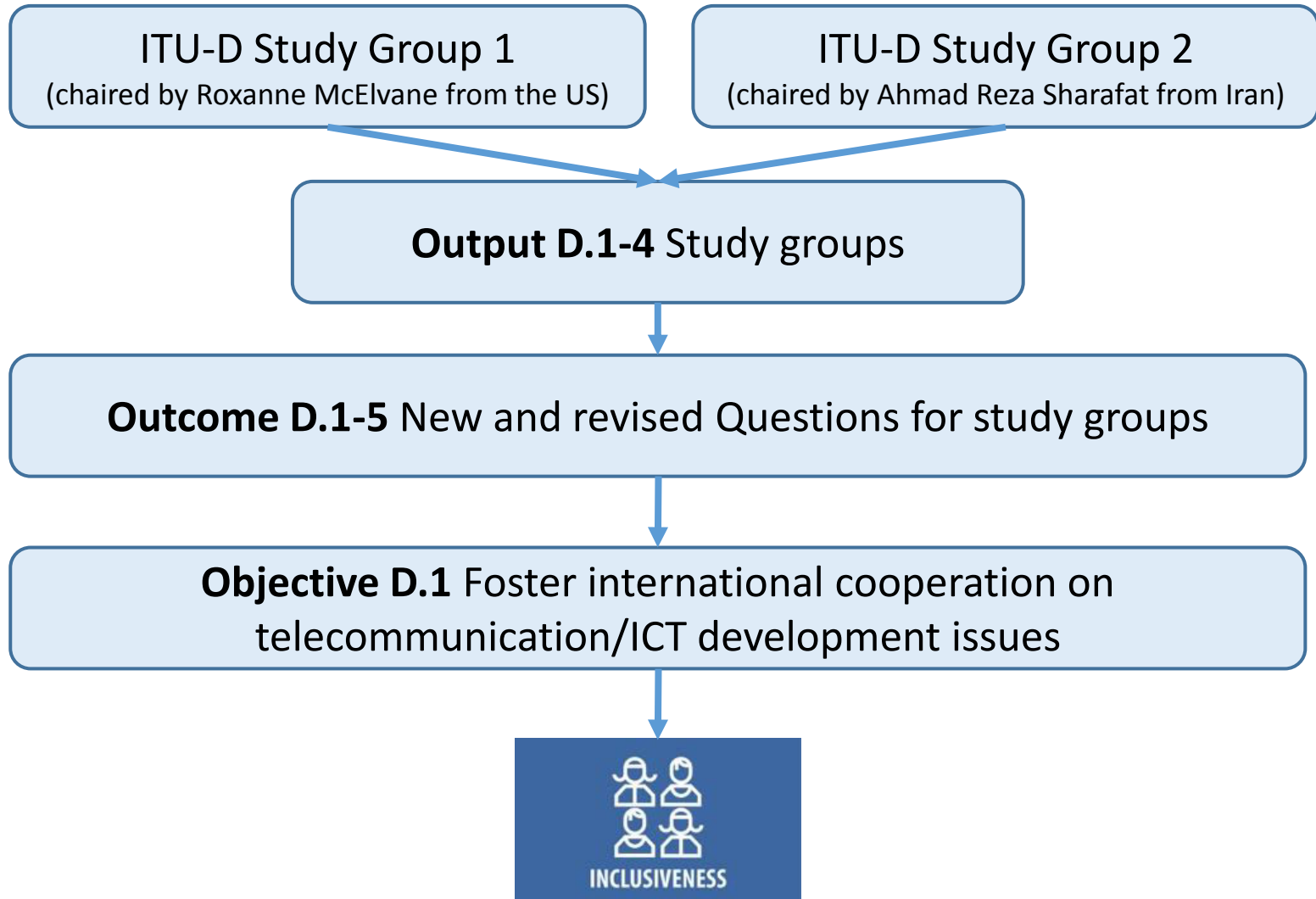
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ITU-D Study Groups fall here in ITU Results framework. Next slide gives further details

Place in ITU Results framework

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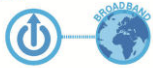
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Study Group 1

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Q1/1



Question 1/1: Policy, regulatory and technical aspects of the migration from existing networks to broadband networks in developing countries, including next-generation networks, m-services, OTT services and the implementation of IPv6

Q2/1



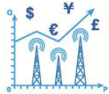
Question 2/1: Broadband access technologies, including IMT, for developing countries

Q3/1



Question 3/1: Access to cloud computing: Challenges and opportunities for developing countries

Q4/1



Question 4/1: Economic policies and methods of determining the costs of services related to national telecommunication/ICT networks, including next-generation networks

Q5/1



Question 5/1: Telecommunications/ICTs for rural and remote areas

Q6/1



Question 6/1: Consumer information, protection and rights: Laws, regulation, economic bases, consumer networks

Q7/1



Question 7/1: Access to telecommunication/ICT services by persons with disabilities and with specific needs

Q8/1



Question 8/1: Examination of strategies and methods of migration from analogue to digital terrestrial broadcasting and implementation of new services

Res.9



Resolution 9: Participation of countries, particularly developing countries, in spectrum management

Study Group 2

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Q1/2



Question 1/2: Creating the smart society: Social and economic development through ICT applications

Q2/2



Question 2/2: Information and telecommunications/ICTs for e-health

Q3/2



Question 3/2: Securing information and communication networks: Best practices for developing a culture of cybersecurity

Q4/2



Question 4/2: Assistance to developing countries for implementing conformance and interoperability programmes

Q5/2



Question 5/2: Utilization of telecommunications/ICTs for disaster preparedness, mitigation and response

Q6/2



Question 6/2: ICT and climate change

Q7/2



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

Q8/2



Question 8/2: Strategies and policies for the proper disposal or reuse of telecommunication/ICT waste material

Q9/2



Question 9/2: Identification of study topics in the ITU-T and ITU-R study groups which are of particular interest to developing countries **(relates to both Study Groups)**

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Official statistics

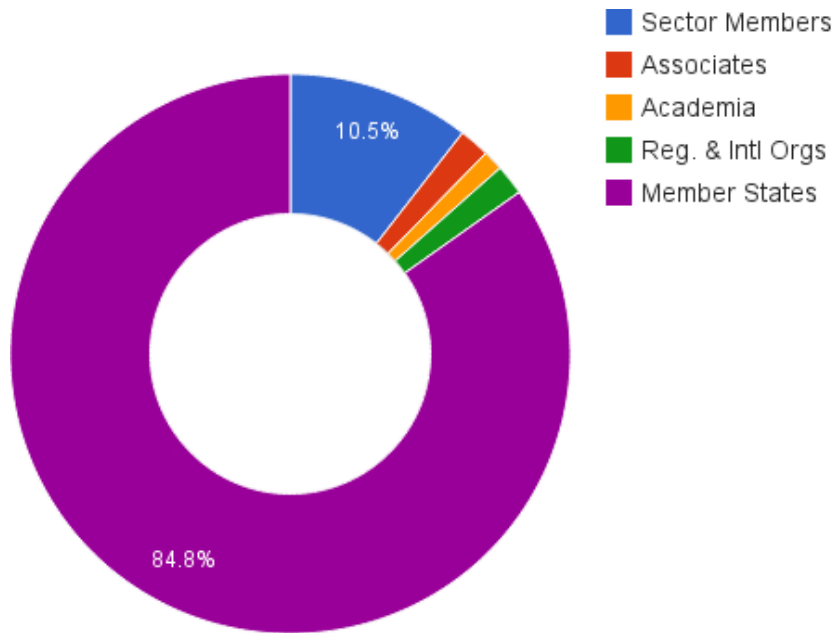
First meetings of ITU-D Study Groups in 2014-2017 study period were held in Geneva in ITU HQ **on 15-26 September 2014**

Participants by region:

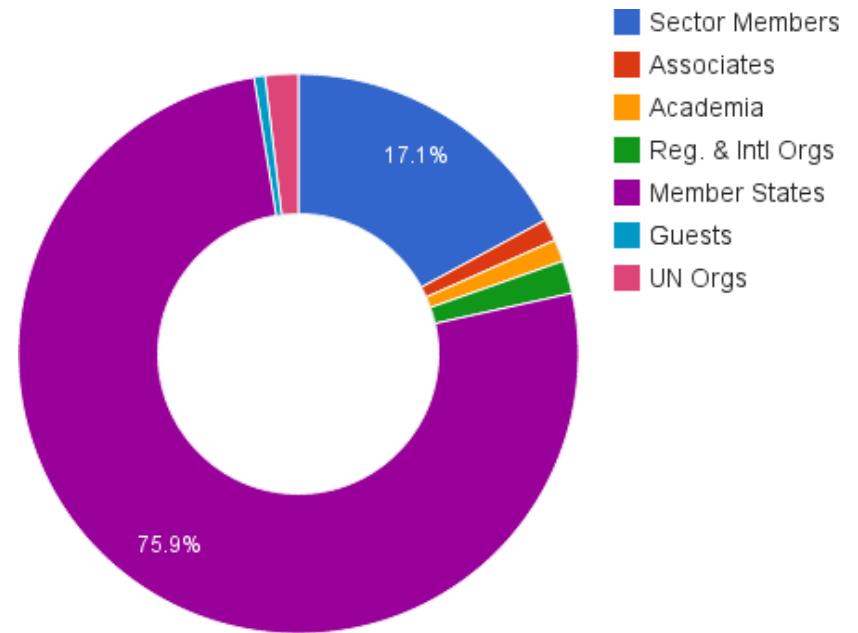
	SG1		SG2	
Africa	82	40%	65	37%
Americas	22	11%	16	9%
Arab States	26	13%	21	12%
Asia & Pacific	38	19%	45	26%
CIS	19	9%	19	11%
Europe	16	8%	10	6%
TOTAL	203	100%	176	100%

Participants by category

Study Group 1



Study Group 2

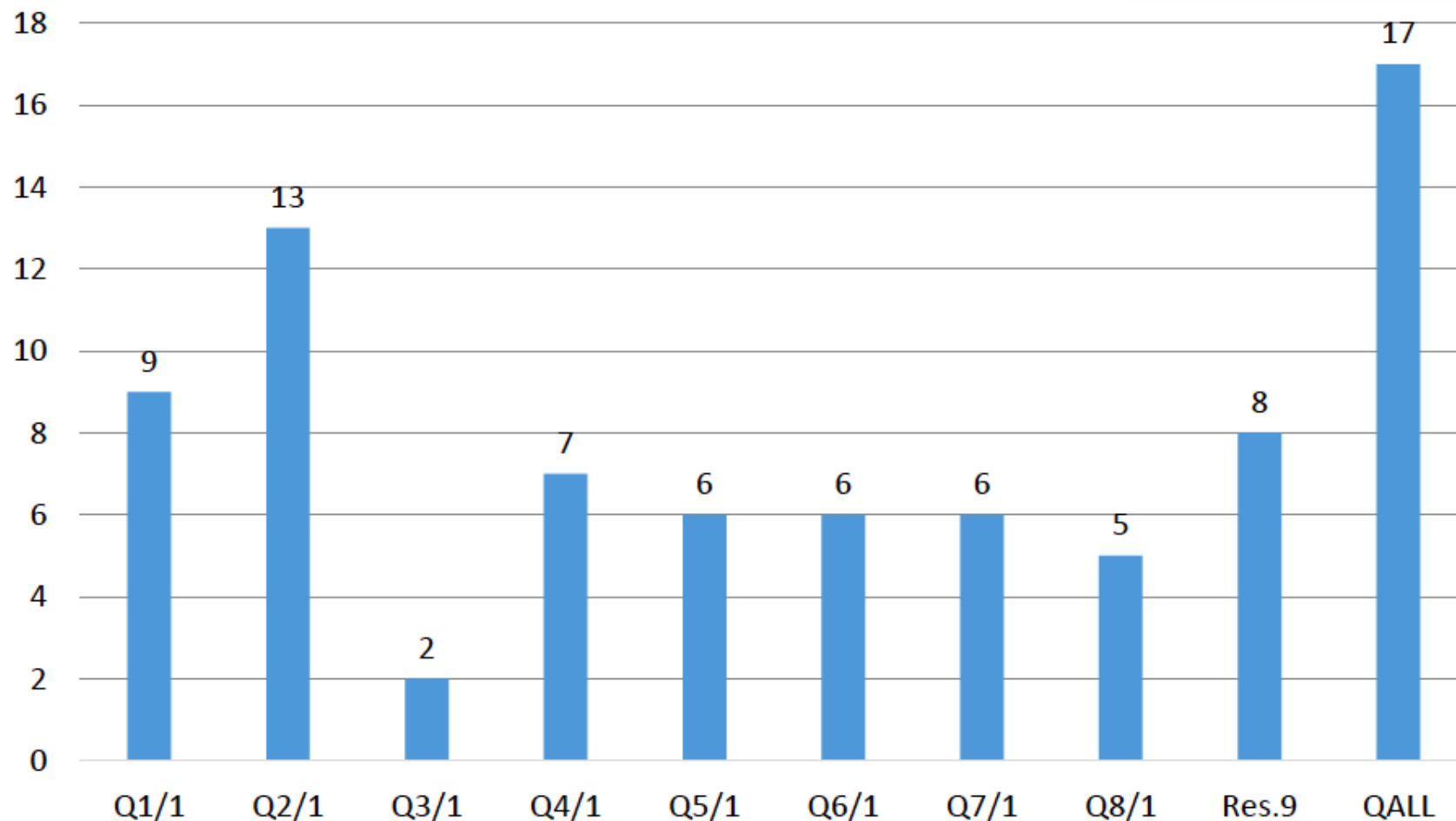


Contributions overall

Total no. of input documents (C and INF) processed for the meetings (-multi-number):	
Total no. of documents for SG1, including Res.9	71
– For action (C-series)	68
– For information (INF-series)	3
Total no. of documents for SG2	96
– For action (C-series)	92
– For information (INF-series)	4

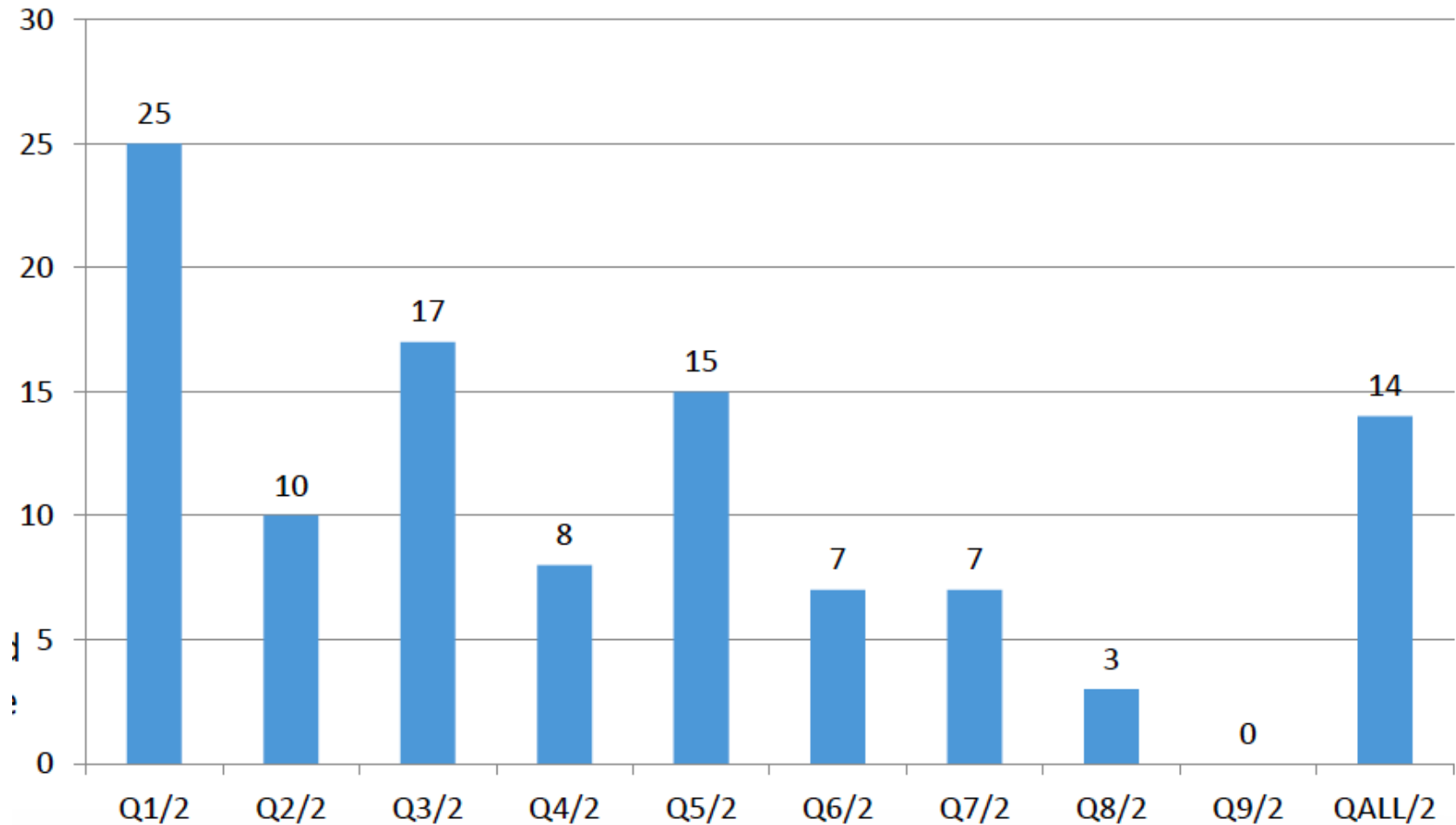
SG1 contributions by Question

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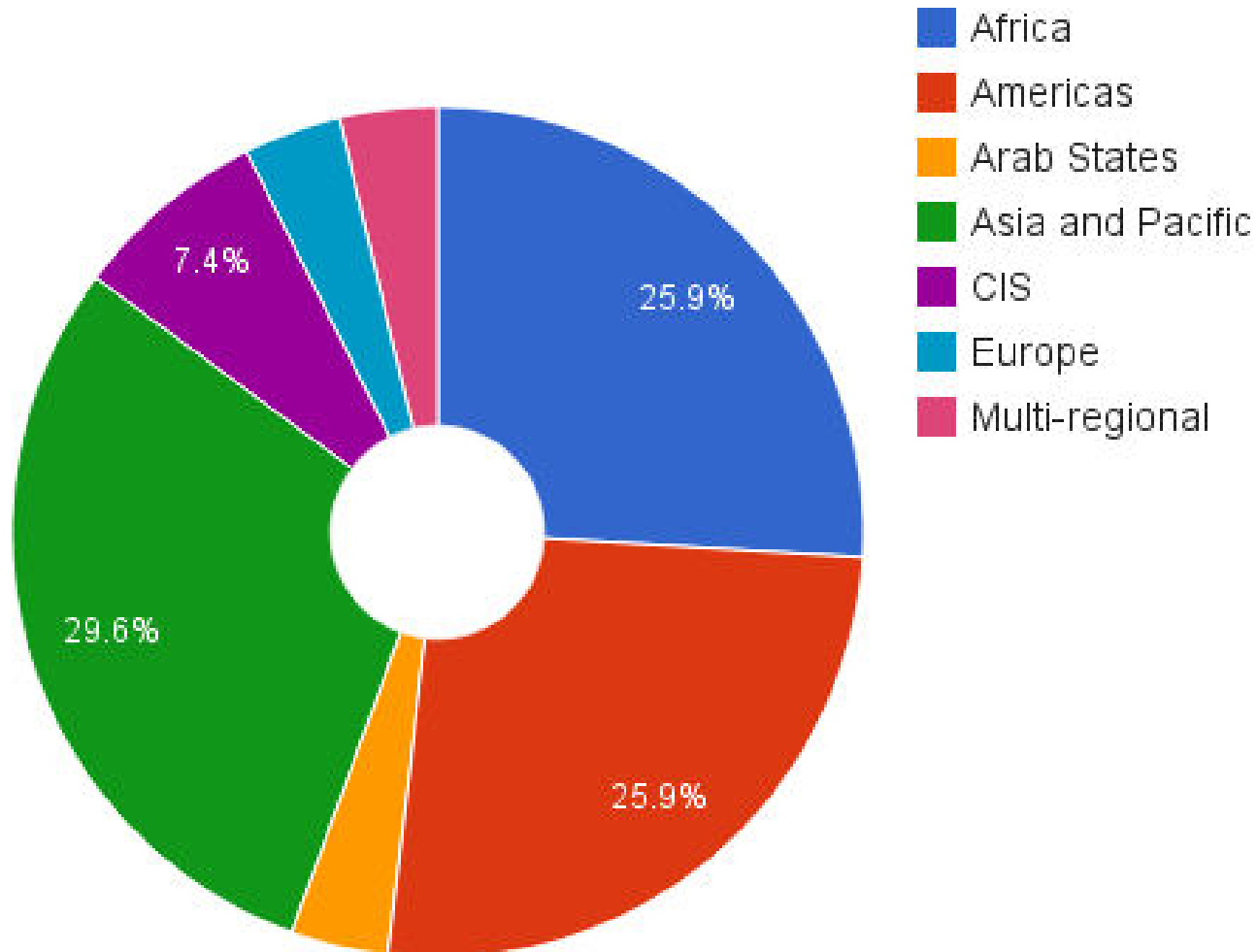
SG2 contributions by Question

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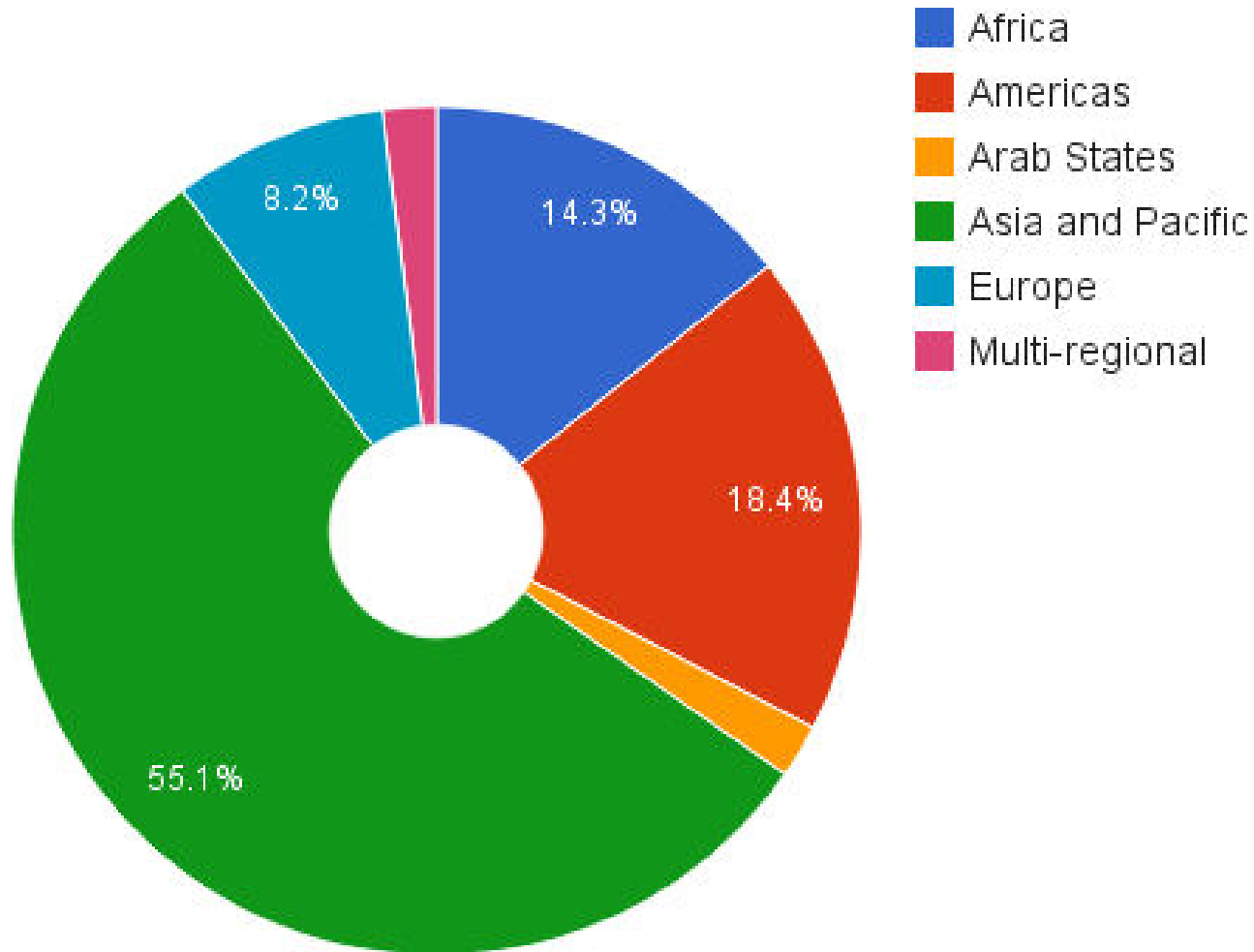
SG 1 contributions by region

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SG 2 contributions by region

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Key meetings results

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- New management team first meeting
- Rapporteurs and Vice-Rapporteurs assigned
- Work plans for each Question agreed
- Timelines and expected results set for each Question
- Dates and venue of Rapporteur Group meetings agreed
- Working teams for each Question formed

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Policy guidelines

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ITU-D Study Groups produce **policy guidelines** covering all areas of their responsibility described in Study Questions. This policy guidelines can be used by Member-States for various purposes, for example:

1. To plan and implement national regulatory policy which will result in **creation of environment which supports innovations and investments**
2. To regulate specific issues that need specific attention, such as **cybersecurity, tariffs**
3. To plan and implement **national infrastructure projects**
4. To support **social development** by properly addressing such issues as access to ICT for **persons with disabilities, child online protection, rural and remote areas coverage, consumer protection**
5. To address the issues of sustainability, including **climate change and disaster response and prevention**

Technical expertise, experience share and case studies

Besides policy guidelines ITU-D Study Groups provide Member-States with the following opportunities:

1. Access to **technical expertise** from ITU and industry leaders. This expertise can be used to **resolve country-specific technical issues and to ensure capacity building in developing countries**
2. Study Groups meetings are a great platform for **knowledge exchange between Governments and industry leaders**. This platform allows Member-States to **timely know and understand emerging trends in both technology and policy making and to properly plan future actions**. Another opportunity for Member-States is to establish bilateral cooperation on the basis of specific country needs
3. Rapporteur teams on many Study Group Questions accumulate **case studies from different countries**. These case studies are further analyzed and best practices are developed on the basis of this analysis. Resulting **best practices are a great tool for Member-States, allowing them to avoid possible mistakes and to take informed decisions**

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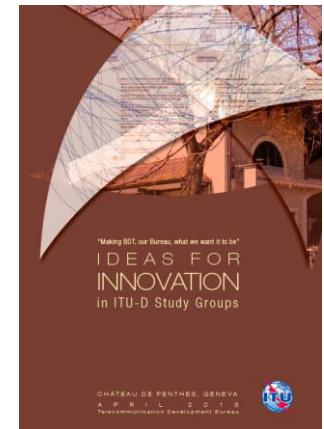
Innovations in Study Groups

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In 2012 ITU-D conducted an innovation challenge in order to propose an improved approach to Study Groups operation. The topic was **“How can we improve the functioning and outputs of ITU-D Study Groups?”**

The innovation challenge resulted in 6 innovation ideas:

1. Structural Integration of Study Groups with ITU-D Programmes and Regional Initiatives
2. Sub-structural mechanism of Working Parties
3. Integrate Programme 4 (capacity building and digital inclusion) with Study Groups
4. Enhance participation of experts in ITU-D Study Group meetings
5. Change the Study Group meeting format
6. Improving efficiency

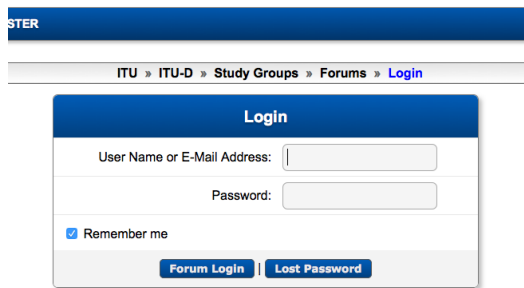


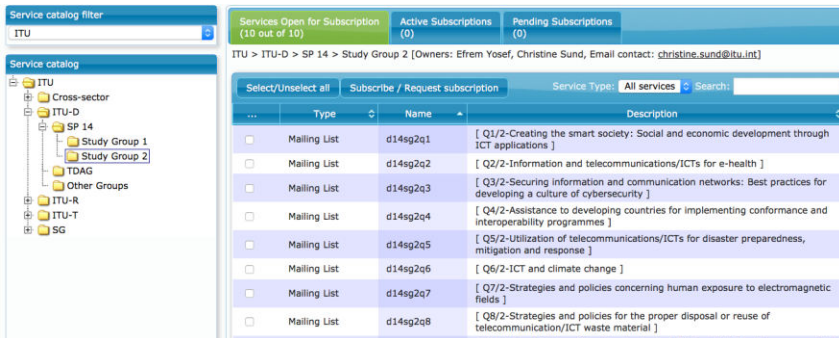
Collaborative tools

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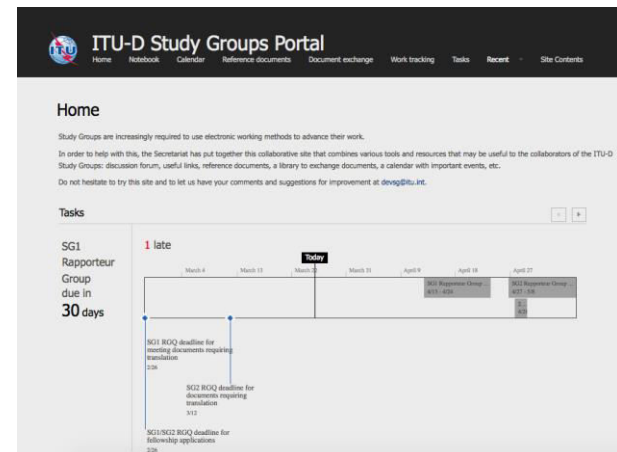
As the need for electronic working methods has increased, the Study Groups secretariat has made available a number of **collaborative tools that will allow the collaborators and participants to the meetings to efficiently share their work and views between meetings**

ITU-D Study Groups Forum





Select/Unselect all	Subscribe / Request subscription	Service Type: All services	Search:
...	Type	Name	Description
<input type="checkbox"/>	Mailing List	d14sg2q1	[Q1/2-Creating the smart society: Social and economic development through ICT applications]
<input type="checkbox"/>	Mailing List	d14sg2q2	[Q2/2-Information and telecommunications/ICTs for e-health]
<input type="checkbox"/>	Mailing List	d14sg2q3	[Q3/2-Securing information and communication networks: Best practices for developing a culture of cybersecurity]
<input type="checkbox"/>	Mailing List	d14sg2q4	[Q4/2-Assistance to developing countries for implementing conformance and interoperability programmes]
<input type="checkbox"/>	Mailing List	d14sg2q5	[Q5/2-Utilization of telecommunications/ICTs for disaster preparedness, mitigation and response]
<input type="checkbox"/>	Mailing List	d14sg2q6	[Q6/2-ICT and climate change]
<input type="checkbox"/>	Mailing List	d14sg2q7	[Q7/2-Strategies and policies concerning human exposure to electromagnetic fields]
<input type="checkbox"/>	Mailing List	d14sg2q8	[Q8/2-Strategies and policies for the proper disposal or reuse of telecommunication/ICT waste material]



Home

Study Groups are increasingly required to use electronic working methods to advance their work. In order to help with this, the Secretariat has put together this collaborative site that combines various tools and resources that may be useful to the collaborators of the ITU-D Study Groups: discussion forum, useful links, reference documents, a library to exchange documents, a calendar with important events, etc. Do not hesitate to try this site and to let us have your comments and suggestions for improvement at dev@git.itu.int.

Tasks

SG1 Rapporteur Group due in 30 days

1 late

Today

March 4 March 11 March 18 March 25 April 1 April 8 April 15 April 22

SG1 BOQ deadline for prioritized documents requiring translation 2:00

SG2 BOQ deadline for documents requiring translation 3:12

SG1/SG2 BOQ deadline for follow-up applications 2:00

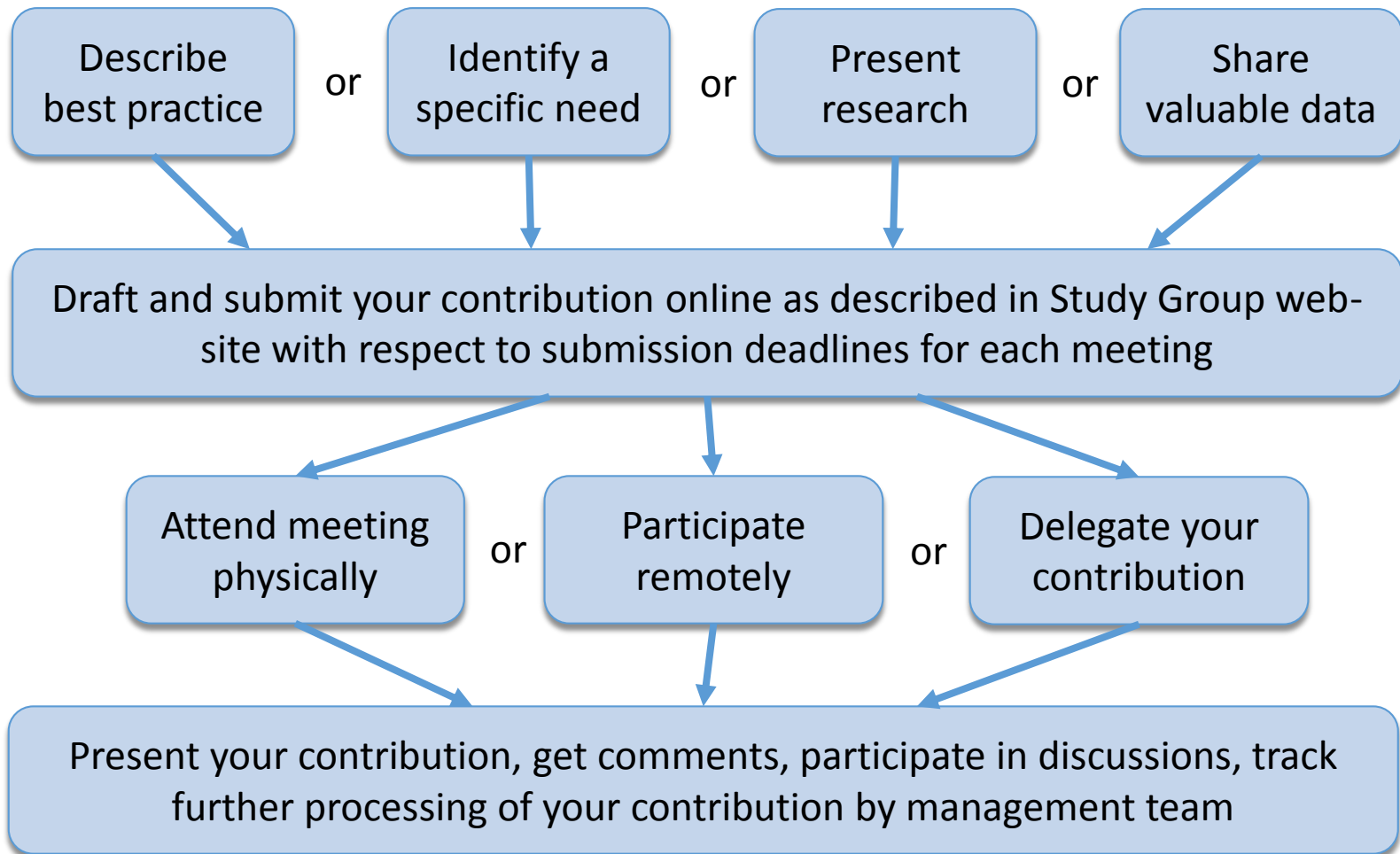
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Being a part of ITU-D SGs

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ITU-D Study Groups need the voice
of developing world to be heard.
Let's make it happen!

Thank you for your attention!

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