



ITU-TRAI Asia-Pacific Regulators' Roundtable "Addressing Regulatory Challenges in Digital Societies" 21-22 August 2017 New Delhi, India

Supported by



Department of Communications and the Arts

The need for continuing dialogue and experience sharing amongst Information and Communications Technology (ICT) regulators and policy-makers has been consistently expressed in various ITU for a particularly as we are in the midst of increasingly converged smart digital societies.

This Regulators' Roundtable is the 7th edition of the Asia-Pacific Region initiative to organize an annual Roundtable to provide telecommunication/ICT regulators in the region with a platform that fosters dynamic and strategic discussions, as well as sharing of information, relevant experiences and practices and to conclusively debate on possible solutions and opportunities for potential collaboration to address emerging regulatory issues and challenges.

Day 1: 21 August 2017

08:30-09:30	REGISTRATION
09:30–09:45	Welcome Remarks : Mr. R S Sharma, Chairman, Telecom Regulatory Authority of India (TRAI)
09:45–10:00	Opening Remarks: H.E. Mr. Manoj Sinha, Minister of Communications
10:00- 10:15	Keynote Address: Mr. Brahima Sanou, Director, Telecommunication Development Bureau, ITU
10:15- 10:30	GROUP PHOTO AND COFFEE BREAK

10:30 – 12:00: SESSION 1: Digital Identities: Creating Digital Opportunities

Session Moderator: Mr. Ram Sewak Sharma, Chairman, Telecom Regulatory Authority of India (TRAI), India

This Session will exchange views and experiences on current challenges faced in development and deployment of digital identities for transaction of digital services while examining the following:

- Need for digital identities in promoting e- government and citizen services
- What are the current regulatory barriers?
- How secure are current authentication mechanisms?
- Standards and interoperability requirements and regional cooperation mechanisms

Session Interveners:

- Mr. Mohammad Hadi Hedayati, Deputy Minister, Admin & Finance Ministry of Communications and Information Technology, Afghanistan
- Datuk Seri Dr. Halim Shafie, Chairman, Malaysian Communications and Multimedia Commission (MCMC), Malaysia
- Dr. Shahjahan Mahmood, Chairman, Bangladesh Telecommunication Regulatory Commission (BTRC), Bangladesh

Open Discussion and Wrap Up

End of Session 1

12:00 -13:30: Lunch Break

13:30–15:00: Session 2: Addressing the barriers for development of Digital Infrastructure

Session Moderator: Mr. Richard Bean, Acting Chairman, Australian Communications and Media Authority (ACMA), Australia

The Session aims to cover the following:

- What comprises digital infrastructure?
- Current barriers in developing digital infrastructure and relevant policy / regulatory enablers?
- What tools to enhance affordable ICTs for SDGs? (international/national connectivity and strategies to leverage financing for ICTs across the sectors, models to Bridge the digital / broadband divide)

- o Best practices and developmental models
- o Investment opportunities for private sector with incentive regulatory approach

Session Interveners:

- Mr. Digambar Jha, Chairman, Nepal Telecommunications Authority (NTA), Nepal
- Ms. Sun Weimin, Director, Information Center, MIIT China
- Mr Tran Duy Hai Deputy General Director Vietnam Telecommunication Authority (VNTA),
 Vietnam

Open Discussion and Wrap Up

End of Session 2

15:00 -15:30: Coffee Break

15:30–17:00: Session 3: International Mobile Roaming (IMR): A Tool for cross-border opportunities for business and consumers

Session Moderator: Dr. Shahjahan Mahmood, Chairman, Bangladesh Telecommunication Regulatory Commission (BTRC), Bangladesh

The Session will examine and debate on:

- High roaming charges for voice and data services
- Prevailing successful models and regulatory practices including ex-ante, ex-post
- Commercial agreements / bilateral negotiations
- Fostering sub-regional and regional cooperation

Session Interveners:

- Dr Syed Ismail Shah, Chairman, Pakistan Telecom Authority, Pakistan
- Mr. Chencho Dorji, Director General, Bhutan InfoComm and Media Authority (BICMA), Bhutan
- Mr. Vutha Im, Member, Telecommunication Regulator of Cambodia (TRC), Cambodia

Open Discussion and Wrap Up

End of Session 3

Day 2: 22 August 2017

09:00-10:30: SESSION 4: Challenge of Managing Digital Content!

Session Moderator: Mr. Ilyas Ahmed, Chief Executive, Communications Authority of Maldives, Maldives

The session aims to discuss and address the following concerns:

- How social media is disrupting the traditional content delivery models?
- How does the APP economy create real opportunities?
 - o Opportunities for empowerment of consumers creating an inclusive society
 - o Regulatory dilemma and possible options to create win-win situation for investors and consumers
- Sharing approaches and experiences to regulate digital content?

Session Interveners:

- Ms. Dalsie Baniala, Regulator, Telecommunication and Radiocommunication Regulator (TRR), Vanuatu
- Mr. Rony Mamur Bishry, Commissioner, Indonesian Telecommunication Regulatory Authority, Indonesia

End of Session 4

10:30-11:00 TEA / COFFEE BREAK

11:00- 12:30: SESSION 5: Ensuring trust and confidence in digital content delivery

Session Moderator: Ms. Unutoa Auelua Fonoti, Regulator, Office of Regulator, Samoa

This interactive debate will see panelists share their views on privacy, trust and cybersecurity – the foundation for the development of our smart society (e.g., securing e - commerce/ financial transactions, digital identity):

- New technologies and drivers including IOT, Cloud Computing, OTT, AI etc.
- Challenge of network and personal security
- Privacy and IPR issues

- Legal and regulatory framework & National Cybersecurity Strategies
- Child Online Protection

Session Interveners:

- Mr. Richard Bean, Acting Chairman, Australian Communications and Media Authority (ACMA), Australia
- Mr. Shivnesh , Regulator , Fiji
- Ms. Chaymaly Phakasoum, Director, Telecommunication Regulatory Division, Lao Telecommunication Regulatory Authority, Lao PDR

Open Discussion and Wrap Up

End of Session 5

12:30- 14:00: LUNCH

14:00- 15:30: SESSION 6: Digital Financial Inclusion — How to include the unbanked and unconnected in today's smart society

Session Moderator: Dr. Mohammad Najeeb Azizi, Chairman, Afghanistan Telecommunications Regulatory Authority (ATRA), Afghanistan

The session will explore and exchange views and experiences on:

- Latest technology trends and innovations which are likely to impact the digital financial services sector and providers ability to reach the poor in a sustainable and scalable manner and the challenges facing this sector;
- Opportunities and challenges of mobile payment to stimulate the financial services and financial inclusion,
- Role of mobile technologies in the development of digital financial systems,
- Need for harmonized regulatory frameworks for digital financial services and financial inclusion;
- Share best practices in areas of consumer protection, interoperability, access to infrastructure and security and risk management;

Session Interveners:

- Mr. Ilyas Ahmed , Chief Executive, Communications Authority of Maldives, Maldives
- Mr. Dashzeveg Sereedorj, Vice Chairman Communications Regulatory Commission of Mongolia

Open Discussion and Wrap Up

End of Session 6

15:30- 16:00: COFFEE BREAK

16:00- 16:30: SESSION 7: WAY FORWARD

Session Moderator: Datuk Seri Dr. Halim Shafie, Chairman, Malaysian Communications and Multimedia Commission (MCMC), Malaysia

This session will brainstorm on:

- The key ideas and outcomes that have emerged through knowledge/experience sharing in previous Sessions.
- Explore and exchange views and experiences on latest issues being faced by Regulators worldwide such as: IOT, Public Wi-Fi models, complaint-redressal mechanisms, data speeds, cloud sourcing models for regulatory interventions, block chain, etc.
- Examine the principles, practices and recommendations that will assist regulators in the Asia-Pacific region in addressing the telecommunication/ICT regulatory challenges.

Session Interveners:

- Mr. Ram Sewak Sharma, Chairman, Telecom Regulatory Authority of India (TRAI)
- Dr. Mohammad Najeeb Azizi, Chairman, Afghanistan Telecommunications Regulatory Authority (ATRA), Afghanistan
- Mr. Rony Mamur Bishry, Commissioner, Indonesian Telecommunication Regulatory Authority, Indonesia

Open Discussion and Wrap Up

End of Session 7

16:30-17:00: CLOSING SESSION

- Closing Remarks:
 - o Mr. Ioane Koroivuki , Regional Director ITU Asia-Pacific
 - o Mr. R S Sharma, Chairman, Telecom Regulatory Authority of India (TRAI)

End of RR 2017