



**Telecommunication  
Development Bureau (BDT)**

Ref.: BDT/IEE/RME/DM/135

Geneva, 23 February 2016

To ITU Member Administrations and Regulators  
in the Asia-Pacific Region

Subject: **(1) ITU-PTA Asia-Pacific Regulators' Roundtable, 18-19 July 2016**  
**(2) ITU-PTA International Training Program, 20-22 July 2016**

Dear Sir/Madam,

I would like to invite you to nominate participants for the "ITU-PTA Asia-Pacific Regulators' Roundtable" and the "ITU-PTA International Training Program (ITP) 2016" organized by the International Telecommunication Union (ITU) and the Pakistan Telecommunication Authority (PTA) to be held from 18-22 July 2016 in Islamabad, Pakistan.

For over six years the Regulators' Roundtable has provided telecommunication/ICT regulators in the Asia-Pacific region with a platform that fosters dynamic and strategic discussions, sharing of information and relevant experiences and practices as well as conclusive debate on possible solutions and opportunities for potential collaboration to address emerging regulatory issues and challenges.

The ITU-PTA International Training Program 2016 will build skills to address policy and regulatory issues in the era beyond convergence of telecommunications and information technology. In particular, the event will focus on the implications of a smart digital society for collaborative regulation. The Program will highlight the building blocks required to ensure that regulatory measures remain relevant and appropriate for the new environment. It will bring together international experiences in this area with a focus on Pakistan's experiences and the lessons learnt.

The provisional agenda of the Regulators' Roundtable and ITP- 2016 (Anne 1 a and Annex 1b) is available at <https://www.itu.int/go/rr-ity-2016> and will be regularly updated.

Details on accommodation and other useful information for participants for the two events are also available at the same link. Interested participants are requested to register using the registration form (Annex 2). Please register your interest as soon as possible but *not later than 15 June 2016*. Please note that participation in **the Regulators' Roundtable is limited to senior representatives of telecommunication/ICT policy making and regulatory agencies only**. Both events will be conducted in English and will be paperless.

I am pleased to inform you that one full fellowship will be offered to one participant duly authorized by the respective ITU Administration from Least Developed Countries (LDCs) and Low-Income Developing Countries from the Asia-Pacific Region, subject to available budget as well as for full participation at this

training program and the roundtable. *The last date for fellowship application is **15 June 2016**.* The Fellowship Application Form is attached (Annex 3).

Mr Sameer Sharma of the ITU Regional Office for Asia and the Pacific (telephone +66 2 575 0055, email: [sameer.sharma@itu.int](mailto:sameer.sharma@itu.int)) and Ms Pornthip Modethes (email: [pornthip.modethes@itu.int](mailto:pornthip.modethes@itu.int)) are at the disposal of participants who require assistance in participating in the Regulators' Roundtable and the International Training Program.

I look forward to receiving your positive reply at your convenience and to welcoming you and your colleagues to Islamabad, where I am confident that your active participation will contribute to the success of the Regulators' Roundtable and the International Training Program 2016.

Yours faithfully,

[Original signed]

Brahima Sanou  
Director

# ITU - PTA Asia-Pacific Regulators' Roundtable 2016

**Organized by  
Pakistan  
Telecommunication  
Authority (PTA) and  
International  
Telecommunication  
Union (ITU)**

18-19 July 2016  
Islamabad, Pakistan



# The 6<sup>th</sup> Asia-Pacific Regulators' Roundtable Regulatory approaches for Smart Digital Societies

18-19 July 2016  
Islamabad, Pakistan

*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 fora particularly as we are in the midst of increasingly converged smart digital societies.*

*This Regulators' Roundtable is the 6th 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: 18 July 2016**

08:30–09:30	REGISTRATION
09:30–09:45	WELCOME REMARKS: Dr. Syed Ismail Shah, Chairman, Pakistan-Telecommunication-Authority-PTA
09:45–10:00	OPENING REMARKS: H.E Ms. Anusha Rahman Khan, Minister of State of Information Technology and Telecommunication
10:00- 10:15	KEYNOTE ADDRESS: Mr. Houlin Zhao: Secretary-General, ITU
10:15- 10:30	GROUP PHOTO AND COFFEE BREAK

## **10:30 – 12:00: SESSION 1: Emerging Trends on Collaborative Regulation for smart digital societies**

This Session will exchange views and experiences on current and future approaches towards effective ICT sector regulations with cross sectorial impact as central to ensuring unprecedented growth of economies, industries, societies and human development while examining the following:

- Is the time right for cross-sector, multiple-jurisdiction services, markets and regulation?
- What are the approaches to collaborative Regulation Models?
- Is it possible to move beyond established silos within government and between regulators towards cooperation and collaboration?
- How to deal with competition from other industries and create win-win situations?
- How ICT regulators and financial regulators are addressing digital financial inclusion?

**Session Interveners: TBD**

**Open Discussion and Wrap Up**

**End of Session 1**

**12:00 -13:30: Lunch Break**

## **13:30–15:00: Session 2: Getting the Balance Right: Addressing Challenges and Maximizing Opportunities in a Data-Driven Connected World**

The Session aims to cover the key trends and developments especially on Big Data which offer a new perspective on reality, and therefore will affect and shape all sectors of our economy, especially those that play a role in the capturing and/or relaying of data and information. But Big Data's likely impact is broader than the economy; it affects how our societies make sense of the world, and decide important policy challenges and innovation, drawing to some of the inherent risks regulatory and policy considerations that should be accounted for when crafting future policy taking into account the following:

- What are the key regulatory issues at stake and how can and should Big Data be regulated?
- How does Big Data impact the regulation of privacy, copyright and Intellectual property rights (IPR), transparency and digital security issues?
- What is the link between Big Data and open data?
- Is there a need to regulate data management and service providers?
- How can market dominance in the area of Big Data be prevented and the rights of the data owners protected?

▪  
**Session Interveners : TBD**  
**Open Discussion and Wrap Up**

### **End of Session 2**

**15:00 -15:30: Coffee Break**

### **15:30–17:00: Session 3: OTT and its multi-faceted impacts**

In a competitive environment, consumers are able to choose not only amongst traditional network service providers for fixed line and mobile telephony and broadband services, but also among an emerging array of new providers that offer “over the top” (OTT) services. The rapid proliferation of these services shows that companies see great potential in video and other OTT services going forward, and competition between traditional, OTT and hybrid providers is likely to be intense which raises questions of how to apply existing regulatory frameworks and competition rules in an objective, non-discriminatory way.

The Session will examine and debate on:

- OTT core business models
- Implications for traditional telcos
- Exploring win-win scenarios among players in the digital value chain
- Need for regulatory intervention?

**Session Interveners : TBD**  
**Open Discussion and Wrap Up**

### **End of Session 3**

## **Day 2: 19 July 2016**

### **09:00-10:30: SESSION 4: Managing the Challenges of the New Industry Realities**

There is no development without business, and there is no business without development, the development of new markets and the ICT industry need to be sustained through adequate regulatory measures, in particular in developing countries. This would require creating an enabling environment to achieve modern, timely and measurable regulatory

policies and tools to enhance innovation in investment strategies as well as access to market and infrastructure to promote private sector investment and innovation and fostering the growth of mobile broadband for an accelerated digital impact on socio-economic development.

The session aims to discuss and address the following concerns:

- Competition frameworks: General vs ICT sector specific
- Preparing for the Internet of Things, cognitive computing, smart digital environments, etc.
- Managing the Exploding Demand for and Economic Value of Spectrum
- Market-specific policies to look at cutting edge regulatory issues such as IoT/M2M that can collectively promote economically viable models for global development

**Session Interveners: TBD**

**End of Session 4**

**10:30-11:00 TEA / COFFEE BREAK**

**11:00- 12:30: SESSION 5: Regulatory Impact of emerging technologies and services**

The Session aims to scope, discuss and exchange views on:

- Preparing the regulatory landscape for emerging technologies from bio-, neuro- and nano-technology to augmented humanity, artificial intelligence, etc.
- Policy and regulatory approaches
- Increased expectations, expanded user categories and multiple segments
- Promoting consumer protection

**Session Interveners: TBD**

**Open Discussion and Wrap Up**

**End of Session 5**

**12:30- 14:00: LUNCH**

**14:00- 15:30: SESSION 6: Regulatory incentives to contribute to sector and overall National Development**

The Session will explore and exchange views and experiences on:

- Setting favorable regulatory conditions for facilitating investment in infrastructure and services
- Learning from new strategies in PPPs and open access
- Fiscal incentives and other regulatory measures as a business game changer
- Interoperability as promoter of innovation and competition

**Session Interveners: TBD**

**Open Discussion and Wrap Up**

**End of Session 6**

**15:30- 16:00: COFFEE BREAK**

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

This session will brainstorm on the key ideas and outcomes that have emerged through knowledge/experience sharing in previous Sessions and examine the principles, practices and recommendations that will assist regulators in the Asia-Pacific region in addressing the telecommunication/ICT regulatory challenges.

**Panellists: TBD**

**Open Discussion and Wrap Up**

**End of Session 7**

**16:30-17:00: CLOSING SESSION**

- Closing Remarks:
  - Mr. Ioane Koroivuki , Regional Director ITU Asia-Pacific
  - Dr. Syed Ismail Shah, Chairman, Pakistan-Telecommunication-Authority-PTA

**End of RR 2016**





## ITU-PTA International Training Program 2016

20-22 July 2016  
Islamabad, Pakistan



	Day 1: Wednesday 20 July	Day 2: Thursday 21 July	Day 3: Friday 22 July
8.30 – 9.00	REGISTRATION	TEA/COFFEE	
9.00 – 10.30	<b>Welcome: PTA/ITU</b> <ul style="list-style-type: none"> <li>Chairman, PTA</li> <li>Regional Director, ITU Regional Office for Asia and the Pacific</li> </ul> Tentative topics: <ol style="list-style-type: none"> <li>PTA: Enabler of ICT development</li> <li>ITU: Regulatory incentives to achieve digital opportunities</li> </ol>	<b>Digital Financial Inclusion and mobile apps</b> <p>Tentative topics:</p> <ol style="list-style-type: none"> <li>Enabling Instruments</li> <li>Standards for secure payments</li> <li>Initiatives on m apps</li> </ol>	<b>Cybersecurity</b> <p>Tentative topics:</p> <ol style="list-style-type: none"> <li>ITU Global Cybersecurity Index (GCI)</li> <li>Cybersecurity Strategy Model</li> <li>Pakistan's Cybersecurity Initiatives and Programmes</li> <li>Updates on Child Online Protection Guidelines</li> </ol>
10.30 – 11.00		MORNING TEA	MORNING TEA
11.00 – 12.30	<b>Broadband for networked society</b> <p>Tentative topics:</p> <ol style="list-style-type: none"> <li>National Telecom Policy</li> <li>Broadband for universal access</li> <li>Incentives for broadband infrastructure and applications</li> </ol>	<b>Competition Issues</b> <p>Tentative Topics</p> <ol style="list-style-type: none"> <li>Defining markets and dominance control</li> <li>Mergers and Acquisitions</li> <li>Regulating Interconnection, Access and Pricing</li> </ol>	<b>New Technology Trends in wireless</b> <p>Tentative topics:</p> <ol style="list-style-type: none"> <li>LTE Advanced , 5G</li> <li>IOT, Cloud Computing</li> <li>Artificial Intelligence</li> </ol>
12.30 – 14.00		LUNCH	LUNCH

14.00 – 15.30	<b>Consumer Protection &amp; Quality of Service</b> Tentative topics: <ol style="list-style-type: none"> <li>1. Mandate , framework and provisions</li> <li>2. Standards and initiatives</li> <li>3. Country Cases</li> </ol>	<b>OTT Players: Challenges and Opportunities</b> Tentative Topics: <ol style="list-style-type: none"> <li>1. OTT: different types of services and business models</li> <li>2. Policy and Regulatory Approaches</li> </ol> Country Cases	<b>Regulatory Impact Assessment</b> Tentative topics: <ol style="list-style-type: none"> <li>1. Relevance and approached</li> <li>2. Initiatives and outcome</li> <li>3. Country Cases</li> </ol>
15.30 – 16.00	AFTERNOON TEA	AFTERNOON TEA	AFTERNOON TEA
16.00 – 17.00	<b>Spectrum Management</b> Tentative topics: <ol style="list-style-type: none"> <li>1. Spectrum Licensing and Auctions for broadband</li> <li>2. Harnessing Digital Dividend</li> <li>3. The Economics value of Spectrum</li> </ol>	<b>ICT for Persons with disabilities &amp; women empowerment</b> Tentative Topics: <ol style="list-style-type: none"> <li>1. Provisions and framework</li> <li>2. Initiatives by PTA</li> <li>3. Success stories</li> </ol>	<b>Closing Session: PTA/ITU</b>

## Annex 2



### ITU-PTA Asia-Pacific Regulators' Roundtable & ITU-PTA International Training Program



18 - 22 July 2016  
Islamabad, Pakistan

#### REGISTRATION FORM

To be returned to the Ms. Porntip Modethes at [porntip.modethes@itu.int](mailto:porntip.modethes@itu.int)  
before 15 June 2016

Please check appropriate box on which event you wish to participate in:

☐ ITU-PTA Asia-Pacific Regulators' Roundtable (RR), 18-19 July 2016  
[for policy makers and regulators only]

☐ ITU-PTA International Training Program (ITP), 20-22 July 2016

Please complete the form below using CAPITAL LETTERS

<input type="checkbox"/> Mr <input type="checkbox"/> Mrs <input type="checkbox"/> Ms <input type="checkbox"/> Miss	<input type="checkbox"/> Administration of ITU Member State
..... (First name)                      (Family Name)	<input type="checkbox"/> ITU Sector Member
..... Designation/Position Title	<input type="checkbox"/> ITU Associate
	<input type="checkbox"/> Non-Member
<b>Name and full address of Administration or Organization</b>  ..... ..... Country: ..... Tel: ..... Fax: ..... Email: .....	



ANNEX 3  
ITU-PTA Asia-Pacific Regulators' Roundtable  
&  
ITU-PTA International Training Program  
18 – 22 July 2016  
Islamabad, Pakistan



Please return to:

Fellowships / Planning,  
Budget and Administration  
(ADM) - ITU/BDT  
Geneva (Switzerland)

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

Tel : +41 22 730 5487 / 5095

Fax : +41 22 730 5778

Copy to : [porntip.modethes@itu.int](mailto:porntip.modethes@itu.int)

Request for a fellowship to be submitted before **15<sup>th</sup> June 2016**

Participation of women is encouraged

Country \_\_\_\_\_

Name of the Administration or Organization \_\_\_\_\_

Mr. / Ms. \_\_\_\_\_

(given name)

(family name)

Title \_\_\_\_\_

Address \_\_\_\_\_

Tel.: \_\_\_\_\_

Fax \_\_\_\_\_

E-mail \_\_\_\_\_

**PASSPORT INFORMATION :**

Date of birth \_\_\_\_\_

Nationality \_\_\_\_\_

Passport number \_\_\_\_\_

Date of issue \_\_\_\_\_

In (place) \_\_\_\_\_

Valid until (date) \_\_\_\_\_

**CONDITIONS**

1. One full fellowship per eligible country, subject to available budget.
2. One return economy class air ticket by the most direct/economical route.
3. A daily subsistence allowance to cover accommodation, meals and incidental expense.
4. Imperative that fellows be present from first day to end of the Forum and Meeting.

Signature of fellowship candidate \_\_\_\_\_

Date \_\_\_\_\_

**TO VALIDATE FELLOWSHIP REQUEST, NAME AND SIGNATURE OF CERTIFYING OFFICIAL DESIGNATING PARTICIPANT MUST BE COMPLETED BELOW WITH OFFICIAL STAMP.**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_