PROGRAMME

ITU GSR 12

2-4 October 2012

COLOMBO
SRI LANKA

GSR '12

2-4 October 2012

Hilton Colombo Hotel,
Colombo, Sri Lanka
2 Sir Chittampalam A
Gardiner Mw, Colombo 2,
Sri Lanka 02

Organized by the International Telecommunication Union (ITU), in collaboration with the Telecommunications Regulatory Commission of Sri Lanka (TRCSL)

Under the Patronage of His Excellency Mr Mahinda Rajapakksa, President of Sri Lanka

Chaired by Mr Lalith Weeratunga, Chairman, TRCSL

Tuesday 2

GLOBAL DIALOGUE

07:30 – 09:00   REGISTRATION

09:00 – 09:45   OPENING CEREMONY
- *Mr Lalith Weeratunga,* Chairman, TRCSL, Sri Lanka
- *Dr Hamadoun I. Touré,* ITU Secretary-General
- *His Excellency Mr Mahinda Rajapakksa,* President of Sri Lanka

09:45 – 10:00   COFFEE BREAK

10:00 – 10:45   OPENING DEBATE MAKE THE WORLD ONE: REGULATION IN THE GLOBAL VILLAGE

Moderator: *Mr Brahima Sanou*, Director, Telecommunication Development Bureau (BDT), International Telecommunication Union (ITU)

Panelists:
- *Dr Hamadoun I. Touré,* ITU Secretary-General
- *Mr Ivo Ivanovski,* Minister of information Society, TFYR Macedonia
- *Mr Lalith Weeratunga,* Chairman, TRCSL, Sri Lanka
- *Mr Eugene Kaspersky,* Chief Executive Officer, Kaspersky Lab
- *Ms Magdalena Gaj,* President, UKE, Poland
- *Dr Robert Pepper,* Vice-President, Global Technology Policy, CISCO
- *Ms Zohra Derdouri,* President, ARPT, Algeria

Participation:

the first two days of GSR, the Global Regulators'- Industry Dialogue (GRID) (2-3 October 2012), are open to regulators, policy makers, ITU–D Sector Members; the third day (4 October 2012) will be a closed session for regulators and policy makers.

For latest updates, check www.itu.int/gsr12

10:45 – 12:00   SESSION 1. NET NEUTRALITY: TO REGULATE OR NOT TO REGULATE?

Moderator: *Mr Lalith Weeratunga,* Chairman, TRCSL, Sri Lanka

Presentation of the GSR discussion paper on Net neutrality: a regulatory perspective, *Mr Malcom Webb*, Partner, Webb Henderson

Interactive panel discussion:
- Should traffic management be regulated or left to commercial negotiations?
- How is the use of new services and applications, in particular cloud computing services affecting networks, how are these adding additional strains on existing bandwidth?
- How to strike a balance between consumer protection and the need to foster investment? How is net neutrality affecting the equation?

Panelists:
- *Mr Jacques Stern,* Board Member, ARCEP, France
- *Mr Ivan Sanchez,* Expert Commissioner, CRC, Colombia
- *Mr Rajan S. Mathews,* Director-General, Cellular Operators Association of India
- *Mr Pablo Pfost,* Director of Corporate Strategies and Regulatory Services, Telefonica

12:00 – 14:15   LUNCH

14:15 – 15:45 SESSION 2. SETTING SPECTRUM POLICIES IN A DIGITAL MOBILE WORLD

Moderator: *Mr François Rancy,* Director, Radiocommunication Bureau, ITU

Presentation of the GSR discussion paper on Spectrum policies in a hyperconnected digital mobile world, *Mr Robert Horton*, Senior ICT Expert

Interactive panel discussion:
- How to deal with the rapid take up of new broadband mobile applications, machine-to-machine communications in a hyperconnected world while sustaining mobile NGN deployment? What measures are needed? What should be in a spectrum policy for a digital mobile world?
- The results of the World Radiocommunication Conference 2012 (WRC12) on broadband issues

Panelists:
- *Mr Philipp Metzger,* Deputy Director-General, Ofcom, Switzerland
- *Ms Mignon Clyburn,* Commissioner, FCC, United States
- *Mr Herman Schepers,* Director of Global Market Development and Spectrum Policy, GSMA
- *Mr Norifumi Yamaguchi,* Director, International Frequency Policy Office, Ministry of Internal Affairs and Communications, Japan
- *Mr Guy Christiansen,* Senior Director Regulatory Affairs & Market Access, Inmarsat SA

15:45 – 16:00 COFFEE BREAK

16.00 – 17:15 SESSION 3. INTERNATIONAL ROAMING IN A BROADBAND ECONOMY

Moderator: *Dr Amr Badawi,* Executive President, NTRA, Egypt

Presentation of the GSR discussion paper on International roaming services: a review of best practice policies, *Mr Dimitri Ypsilanti*, Senior ICT Expert

Interactive panel discussion:
- How to handle termination of voice and mobile data communications in an always-on borderless society? Understanding the business models for roaming and the need for cross-border delivery in a broadband economy. What impact on consumers?
- What role for regulators? What regulatory approaches to adopt? How to balance regulation with commercial solutions? Regional approaches and experiences.

Panelists:
- *Mr Jaume Salvat,* Chief Executive Officer, Servei de Telecomunicacions d'Andorra (STA)
- *Mr Gustavo Peña,* Secretary-General, Regulatel
- *Mr Cris Seecheran,* Chief Executive Officer, TATT, Trinidad and Tobago
- *Dr Abdulla Al Darrab,* Governor, CITC, Saudi Arabia

Wednesday 3

09:00 – 10:30   SESSION 4. BLURRING BOUNDARIES: GLOBAL AND REGIONAL
IP INTERCONNECTION

Moderator: *Dr Eugene Juwah,* Executive Vice Chairman and CEO, NCC, Nigeria

Presentation of the GSR discussion paper on Global and regional IP interconnection,
Mr Dennis Weller, Senior Advisor, Navigant Economics

Interactive panel discussion:
* Addressing the remaining bottlenecks: should IP interconnection be regulated?
* What kind of dispute resolution mechanisms to adopt at regional and international levels?
  What enforcement measures work in competitive environment?
* Should regulators be involved in wholesale charging agreements? How is international IP
  interconnection affected by net neutrality and international internet connectivity?

Panelists:
* *Dr Suthipon Thaveechaiyakarn,* Commissioner, NBTC, Thailand
* *Mr Khaled Naguib Sedrak,* Senior Vice President, GBI Group
* *Mr Harinderpal Singh Grewal,* Director, Next Generation National Broadband, IDA,
  Singapore
* *Mr Eric Loeb,* Vice President, International External Affairs, AT&T

10:30 – 10:45   COFFEE BREAK

10:45 – 12:00   SESSION 5. DEMYSTIFYING REGULATION IN THE CLOUD:
OPPORTUNITIES AND CHALLENGES FOR CLOUD COMPUTING

Moderator: *Ms Marianne Treschow,* CTO Representative

Presentation of the GSR discussion paper on Demystifying regulation in the cloud:
opportunities and challenges for cloud computing, *Dr Ian Walden*, Professor of Information
and Communications Law and Head, Institute of Computer and Communications Law, Queen
Mary, University of London.

Interactive panel discussion :
* Understanding the concept and the social and economic benefits and impact on SMEs,
  public entities and end users
* How are new players such social media, over the top content and application providers
  changing market dynamics through cloud services?
* Whose responsibility is it? If the ICT regulator is not in charge of IT, what role for the ICT
  Regulator? How to balance the need for regulation without stifling innovation? What role
  for governments: users and facilitators?

Panelists:
* *Mr Godfrey Mutabazi,* Executive Director, UCC, Uganda
* *Mr Sanjaya Karunasena,* Chief Technology Officer, ICTA, Sri Lanka
* *Dr Krishna Oolun,* Executive Director, ICTA, Mauritius
* *Mr Leslie Martinkovics,* Director, International Public Policy and Regulatory Affairs, Verizon
  Communications Inc.

12:00 – 14:15   LUNCH

14:15 – 15:45 SESSION 6. DARK CLOUDS: SAFETY AND SECURITY ON THE NET

Moderator: *Dr Imad Hoballah*, Acting Chairman and CEO, TRA, Lebanon

Presentation of the GSR discussion paper on The Cloud: data protection and privacy: whose cloud is it anyway?, *Ms Stephanie Liston*, Senior Counsel, Charles Russell

Interactive panel discussion:
- Over view of online threats from a user's perspective: data protection and privacy issues. Are these rights different in the cloud? How to ensure any-time reliable access to cloud services? What role for regulators?
- From a commercial point of view: importance of data security and reliability, defining applicable jurisdictions, managing risks, etc.
- Balancing free flow of information/communications with security concerns

Panelists:
- *Dr Kalamullah Ramli,* Adviser of the Minister of ICT Indonesia for Technology, Indonesia
- *Mr Jean Louis Beh Mengue*, Director-General, ART, Cameroon
- *Mr Thierno Alassane Sall*, Director-General, ARTP, Senegal
- *Mr Max Thomas*, Chief Executive Officer, The Cyber Guardian Pty Ltd.

15:45 – 16:00 COFFEE BREAK

16:00 – 17:15 SESSION 7. PUBLIC-PRIVATE-PARTNERSHIPS (PPP): INNOVATION STRATEGIES FOR BRINGING BROADBAND CLOSER

Moderator: *Mr Ananda Raj Khanal,* Director (Acting Chief of Office), NTA, Nepal and Chairman of RA

Presentation of the GSR discussion paper on Developing successful Public-Private Partnerships to foster investment in universal broadband networks, *Mr Matt Yardley*, Analysys Mason

Presentation on accessibility: *Mr Axel Leblois*, Executive Director, G3ict, Global Initiative for Inclusive ICTs

Interactive panel discussion :
- Developing successful public-private-partnerships to foster investment in broadband NGN networks
- What works? Bottom up or top down approaches? Where to invest?
- How does pursuing the accessibility market open new business opportunities?
- Understanding who the non-adopters are and marketing services for their needs
- What role for the regulator? How can regulators promote accessibility and inclusion for today's non-adopters? Should the regulator monitor investment? What regulatory incentives to provide?

Panelists:
- *Ms Gabrielle Gauthey,* Executive Vice-President Global Government & Public Affairs, Alcatel-Lucent
- *Mr Ralph Corey,* Global Director, World Ahead Program, Intel Corporation
- *Mr Mohamed Sharil Tarmizi,* Chairman, MCMC, Malaysia

Thursday 4

REGULATORS' DAY

09:00 – 10:30   **SESSION 8. DEFINING MARKETS: A REGULATORY LADDER OF INTERVENTION IN A CONVERGED DIGITAL ENVIRONMENT**

Moderator: *Ms Kathleen Riviere-Smith,* Chief Executive Officer, URCA, Bahamas

Presentation of the GSR discussion paper on Competition and regulation in a converged broadband world, *Dr Christian Koboldt*, Co-Founder, DotEcon

Interactive panel discussion:
- Defining SMP in a converged technology and service neutral environment : A move from regulation to deregulation
- Balancing ex-ante and ex -post regulation, should SMP operators who invested heavily in network deployment or innovate fast be treated differently?
- The role of competition authorities' vs ICT regulators: avoiding overlap and fostering cooperation

Panelists:
- *Mr Md Abdus Samad,* Commissioner, BTRC, Bangladesh
- *Mr Moustapha Mamy Diaby,* Director-General, ARPT, Guinea
- *Mr Mohamed Bubashait,* General Director, TRC, Bahrain

10:30 – 10:45   COFFEE BREAK

10:45 – 12:00   **SESSION 9. BROADBAND IMPLEMENTATION: COUNTRY CASE STUDIES**

Moderator: *Dr Rahul Khullar,* Chairman, TRAI, India

Presentation of the ITU series of country case studies on broadband implementation, *Mr Mario Maniewicz*, Chief, Department of Infrastructure, Enabling Environment and E-Applications, BDT/ITU

Broadband implementation success stories, forward looking approaches and lessons learned.

Interactive panel discussion – Panelists:
- *Prof. Milan Jankovic,* Director, RATEL, Serbia
- *Mr Anusha Palpita,* Director-General, TRSCL, Sri Lanka
- *Ms Magdalena Gaj,* President, UKE, Poland

Continue Networking!

GSR offers unique networking opportunities during the event through the online interactive networking platform allowing appointments to be set up using a computer or a smartphone.

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www.itu.int/net/newsroom/
GSR/2012   #GSR12 @twitter
www.itu.int/gsr12

| 12:00 – 14:15 | LUNCH |
| 14:15 – 15:45 | SESSION 10. THE REGULATORY CONSULTING ROOM: BRINGING IT ALL TOGETHER, FOSTERING INCLUSIVE AND SUSTAINABLE GROWTH |

Regulators' interactive Exchange on most pressing regulatory issues
Moderator: *Mr Cristhian Lizcano,* Senior ICT Expert and Chairman of GSR11

Panelists:
- *Mr Alan Horne,* Telecommunications Regulator, TTR, Vanuatu
- *Dr Dražen Lučić,* Executive Director, HAKOM, Croatia
- *Mr Kwong-Cheung Lau,* Assistant Director, OFCA, Hong Kong, China

| 15:45 – 16:00 | COFFEE BREAK |
| 16:00 – 17:00 | WAY FORWARD AND CLOSING |

Useful Resources

ICT Regulation Toolkit
www.ictregulationtoolkit.org

ICT Eye
www.itu.int/icteye

ITU Broadband Atlas
www.itu.int/atlas

International Telecommunication Union
Place des Nations
CH-1211 Geneva 20
Switzerland
www.itu.int/gsr12