th Global Symposium for Regulators

Armenia City Colombia 21 - 23 September 2011



Provisional Programme

(As of 12 September 2011)

Smart Regulation for a Broadband World

Registration:

Monday 19 September 2011 Tuesday 20 September 2011 Wednesday 21 September 2011 Thursday 22 September 2011 Friday 23 September 2011 from 08:00 to 18:00 hours from 08:00 to 18:00 hours from 08:00 to 18:00 hours from 08:00 to 17:00 hours from 08:00 to 12:00 hours

Venue: Armenia City, Colombia



Wednesday 21 September 2011

The Industry and Regulators' Dialogue continues...

08:00 – 09:30 **REGISTRATION**

09:30 – 11:00 OPENING - PRESIDENTIAL SEGMENT
BROADBAND FOR ALL AND THE FUTURE OF TELECOMS/ICTs

Opening remarks

Presidential Segment

Moderator: Mr B. Sanou, Director, Telecommunication Development Bureau (BDT), International Telecommunication Union (ITU)

- H.E. Mr Juan Manuel Santos Calderón, President of the Republic of Colombia
- H.E. Mr D. Molano Vega, Minister, Ministerio de Tecnologías de la Información y las Comunicaciones, Colombia
- Dr H. I. Touré, Secretary-General, International Telecommunication Union (ITU)
- Mr N. Diao, Director General, Agence de régulation des télécommunications et des postes
- (ARTP) Senegal
- Mr O. Ayala, Corporate Vice President, Chairman Emerging Markets, Chief Advisor to the COO, Microsoft

11:00 – 11:15 COFFEE BREAK

11:15 – 12:30 SESSION 1: M-BANKING AND M-FINANCIAL SERVICES: THE ROLE OF THE REGULATOR

Moderator: Mr C. Lizcano Ortíz, Executive Director, Comisión de Regulación de Comunicaciones (CRC), Colombia and Chairman of GSR11

GSR discussion paper on the Regulatory Landscape for Mobile Banking, by Ms J. Hernandez, President, Telecommunications Management Group, Inc. (TMG)

- The convergence of two industries: ICTs and financial services, what impact in terms of regulation? Business as usual?
- What roles for the regulators (banking and ICTs) in the m-financial markets?

Examining the successful experiences of m-banking

• Addressing potential threats and security issues

Interactive panel discussion

Panelists:

- Mr F. Wangusi, Acting Director General, Communications Commission of Kenya (CCK), Kenya
- Mr A. M. Tarazi, Senior Policy Specialist (m-Banking), CGAP/World Bank
- Mr E. Cubides, Mobile Financial Services Manager, Tigo

12:30 - 14:30 LUNCH



Moderator: Mr F. Rancy, Director, Radiocommunication Bureau (BR), ITU

Report for discussion on Exploring the economic valuation and social value of spectrum, by Mr J. Alden, Vice President, Freedom Technologies

- How to address efficiently the exploding demand for spectrum? Trends in economic valuation of spectrum
- How to balance spectrum demand and supply? Setting efficiency measures
- How to set prices for broadband wireless spectrum?
- A wireless broadband spectrum pricing checklist

Interactive panel discussion

Panelists:

- Dr D. Lučić, Executive Director, Croatian Post and Electronic Communications Agency (HAKOM), Croatia
- Mr P. Pitsch, Executive Director, Communications, Intel Corporation, USA
- Ms E. Cassin, Vice President, Group Spectrum Office, Orange-France Telecom
- Dr V. Rawat, Vice President and Ambassador to ITU, Research in Motion (RIM)
- Mr M. Ahmad Zia, Director General, Office of Utilities Regulation (OUR), Jamaica

16:00 – 16:15 COFFEE BREAK

16:15 – 17:30 SESSION 3: SATELLITE REGULATION TO FOSTER BROADBAND ACCESS

Moderator Mr O. Manikunda, Director General, Autorité de Régulation de la Poste et des Télécommunications ARCPT, Democratic Republic of Congo

Report for discussion on Regulation of Global Broadband Satellite Communications, by Mr R. Mehrotra, Founder and Principal Consultant, Red Books

- How to foster access to and efficient use of satellite systems and services to further broadband for all?
- Defining the satellite systems and broadband services and applications and the economics of satellite systems
- Regulatory aspects: market entry, spectrum and orbital resources, regional approaches, a need for harmonization? Understanding the challenges and opportunities associated with satellites

Interactive panel discussion

- Mr C. Punaha, Chief Executive Officer, National Information & Communication Technology Authority (NICTA), Papua New Guinea
- Mr P. Masambu, Deputy Director General and Director of Technical Affairs, International Telecommunications Satellite Organization (ITSO)
- Ms A. Ornés, Senior Director, International Regulatory, INMARSAT Ltd.
- Ms J. Read, Vice President Regulatory Affairs, SES World Skies



Thursday 22 September 2011

09:30 – 11:00 SESSION 4: SETTING NATIONAL BROADBAND POLICIES, STRATEGIES AND PLANS

Moderator: Dr A. Badawi, Executive President, National Telecom Regulatory Authority (NTRA), Egypt GSR discussion paper on setting national broadband policies, strategies and plans, by Mr R. Horton, Senior Telecommunications Expert

- What is broadband? What are the characteristics of a broadband plan, goals and targets?
- Financing the plan and cross-sectoral considerations: defining the roles
- How to implement the plan? A decision tree
- Best practices and experiences

Interactive panel discussion

Panelists:

- H.E. Mr Aiyaz Sayed-Khaiyum, Minister, Ministry of Public Enterprises, Communications, Civil Aviation & Tourism, Fiji (tbc)
- H.E. Mr M. Al Taani, Chairman of the Board and CEO, Telecommunications Regulatory Commission (TRC), Jordan
- Mr H. Sutadi, Commissioner, Indonesian Telecommunication Regulatory Authority, Indonesia
- Mr E. Lazarus, Chief of Staff, Federal Communications Commission (FCC), United States

11:00 – 11:15 COFFEE BREAK

11:15 – 12:30 SESSION 5:

OPEN ACCESS REGULATION

Moderator: Mr G. Miley Rojas, Board Member, Superintendencia de Telecomunicaciones (SUTEL), Costa Rica

Presentation of the International Telecommunication Regulations (ITRs) by Mr M. Fall, Head Regulatory and Market Division (RME), ITU/BDT

GSR discussion paper on open access regulation in the digital economy, by Mr M. Rogerson, Director, Incyte Consulting Ltd.

- Making sense of the various concepts: How to ensure open access in the different layers of the broadband ecosystem?
- Open access to facilities and infrastructure: latest regulatory trends
- How to handle traffic management over increasingly congested wired and wireless networks?
- Open access to e-applications and services (over content delivery platforms), operating systems and digital content

Interactive panel discussion

- Mr P. Metzger, Vice Director Telecom Division, Office fédéral de la communication (OFCOM), Switzerland
- Mr I. Sanchez, Commissioner, Comisión de Regulación de Comunicaciones (CRC), Colombia
- Mr P. Srihirun, Director, National Broadcasting and Telecommunications Commission (NBTC), Thailand



14:30 – 16:00 SESSION 6:

FINANCING UNIVERSAL ACCESS/SERVICE TO BROADBAND

Moderator: Mr Á. García Castillejo, Board Member, Comisión del Mercado de las Telecomunicaciones (CMT), Spain

GSR discussion paper on Strategies for financing universal broadband access, by Ms M. Msimang, Managing Director, Pygma Consulting

- Universal access/service funding mechanisms: what works what doesn't work for broadband?
- Universal Service Funds: lifting the main roadblocks
- Next steps: fostering universal access to digital content, e-service and applications and digital literacy

Interactive panel discussion

Panelists:

- Ms A. Garba, Directrice Générale, Autorité de Régulation Multisectorielle (ARM), Niger
- Mr G. S. Thornberry Villarán, Chairman of the Board, Organismo Supervisor de la Inversión Privada en Telecomunicaciones (OSIPTEL), Peru
- Ms J. Exarhakos, Executive Director, Instituto Dominicano de las Telecomunicaciones (INDOTEL), Dominican Republic

16:00 – 16:15 COFFEE BREAK

16:15 – 17:30 SESSION 7: E-WASTE AND RECYCLING: WHAT REGULATORS CAN DO

Moderator: Mr. R. Ashok, Board Member, Telecom Regulatory Authority of India (TRAI), India GSR discussion paper on e-waste whose responsibility?, by Ms M. Wanjau, Principal Legal Officer, Communications Commission of Kenya

- Defining e-waste: what parts can be recycled?
- Environmental and social issues associated with e-waste and recycling, benefits of reuse and recycling
- Black markets of mobile phones, what we know, what can regulators do?
- Understanding the economic impact of e-waste at the national level, and the trade issues at the regional and international levels

Interactive panel discussion

- Mr P. VanPercy, Director General, National Communications Authority (NCA), Ghana
- Dr B. Gwandu, Executive Commissioner, Nigerian Communications Commission, Nigeria
- Dr L. Devia, Director, Basel Convention Regional Centre for South America
- Ms M. Castellanos, Executive Director, ejecutiva programa Computadores para Educar Ministerio de Tecnologías de la Información y las Comunicaciones, Colombia



Friday 23 September 2011

09:30 – 10:30 SESSION 8: PROTECTING THE RIGHTS OF ALL STAKEHOLDERS IN THE DIGITAL ECOSYSTEM

Moderator: Mr I. Hoballah, Acting Chairman and CEO Telecommunications Regulatory Authority (TRA), Lebanon

GSR discussion paper on Intellectual Property Rights in today's digital economy, by Mr A. Denton, Senior Telecommunications Expert

- Why do Intellectual property rights (IPR) and content protection (copyrights) play a strategic role in today digital ecosystem? Is it because content is a key element of the broadband ecosystem?
- Who's responsible for IPR and protection of users in cyberspace? What role for the ICT regulator?
- Understanding the risks and challenges linked to the immediacy, pervasiveness and ever growing number of activities in the digital world. What regulatory measures can be taken to address those risks?

Interactive panel discussion

Panelists:

- Mtro. Mony De Swaan Addati, Chairman, Comisión Federal de Telecomunicaciones (COFETEL), Mexico
- Mr M. Jaziri, Vice-President, Instance Nationale des Télécommunications (INTT), Tunisia
- Dr P. Bonilla, Chairman, Comisión Nacional de Telecomunicaciones (CONATEL), Honduras
- Mr J. Nganazoui, Director General, Agence de Régulation des Télécommunications, Central African Republic

10:30 – 10:45 COFFEE BREAK

10:45 – 11:45 SESSION 9: REGIONAL INITIATIVES AND SUCCESS STORIES TO FOSTER BROADBAND CONNECTIVITY

Moderator: Mr G. Peña, Secretary General, Foro Latinoamericano de entes reguladores de telecomunicaciones (REGULATEL), Colombia

Presentation of the Mid-Atlantic Broadband Cooperative project by Mr T. Deriso, President & CEO, MBC

- Regional initiatives
- Success stories

Interactive panel discussion

- Mr A. Soumaila, Secretary General, African Telecommunications Union (ATU)
- Mr E. Rojas, Coordinator, Observatorio de Banda Ancha, United Nations Economic Commission for Latin America (ECLAC)
- Mr L. Missidimbazi, Director, Assemblée des Régulateurs des Télécommunications de l'Afrique Centrale (ARTAC)
- Ms B. Mphatso Linzie, Acting Executive Secretary, CRASA



11:45 – 12:30 WAY FORWARD AND CLOSING

Moderator: Mr B. Sanou, Director, Telecommunication Development Bureau (BDT), ITU

- Feedback from the Regulatory Associations meeting: Dr D. Pérez Taveras, Secretary of State and Chairman of the Board, INDOTEL, President of REGULATEL and Chairman of the Regulatory Associations Meeting
- GSR best practice guidelines: presentation and adoption, Mr C. Lizcano Ortíz, Executive Director, CRC, Colombia
- The way forward





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