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Global Symposium for Regulators 2015

9 - 11 June 2015 (Libreville, Gabon)

Detailed Programme

Day 1: Tuesday 9 June 2015

Global Regulators - Industry Dialogue (GRID) sessions

08.00 – 09.00 Delegate registration

09.00 – 10.00 **Opening Ceremony**

- [Mr Lin Mombo](#), President of the Regulatory Board, Autorité de Régulation des Communications Electroniques et des Postes (ARCEP), Gabon and GSR15 Chair
- [Mr Brahima Sanou](#), Director, Telecommunication Development Bureau (BDT), ITU
- [Mr Houlin Zhao](#), Secretary-General, ITU
- **H.E. Mr Ali Bongo Ondimba**, President of the Republic of Gabon

Coffee break

10.15 – 12.00 **Leadership Debate: Mind the Digital Gap. Funding an inclusive digital society – from infrastructure to data**

This High level Debate will examine the various investments opportunities and funding challenges in deploying ICT networks, providing access and supporting the development of new services and applications to bolster access to knowledge in the digital world and reduce the digital gap. How to address the investment gap and sustain the development of the knowledge society? Setting favorable conditions for investment in ICTs to flourish, whose responsibility is it? Who are the investors today?

What are the new strategies for industry players?

Market consolidation from infrastructure to content

Financial inclusion: defining a gender inclusive approach to investment and funding in the digital world

What are the policy and regulatory requirements to secure funding in all layers? What can regulators do?

How can international cooperation facilitate investment and funding?

Interactive panel discussion

Moderator: [Mr Brahima Sanou](#), BDT Director, ITU

Speech by [Mr Kemal Huseinović](#), Chief, IEE Department, BDT/ITU

Panelists:

- [Mr Lin Mombo](#), President of the Regulatory Board, ARCEP, Gabon and GSR-15 Chair
- [Mr Bocar Ba](#), Chief Executive Officer, Samena Telecommunications Council
- [Mr Christian de Faria](#), Chief Executive Officer and MD, Airtel Africa

Lunch break

14.00 – 15.30 **Session 1 - Innovative investment strategies: what's new?**

This session will explore innovative investment strategies developed to support the deployment of broadband and access to the digital economy.

How to attract investment in all layers, and in particular infrastructure?

What are the financial innovations out there?

Community projects for infrastructure, crowd sourcing for applications and services

Learning from new strategies in PPPs and open access

What incentives can regulators take to facilitate infrastructure funding?

Presentation: [Discussion paper on Innovative Investment Strategies](#) | [Presentation](#), [Mr Iqbal Singh Bedi](#), Principal, Analysys Mason

Interactive panel discussion

Moderator: [Mr Abdoukarim Soumaila](#), Secretary-General, ATU

Panelists:

- [Dr Natee Sukonrat](#), Vice Chairman, NBTC, Thailand
- [Ms Ebele Okobi](#), Head of Public Policy, Africa, Facebook
- [Mr Steve Collar](#), CEO, O3b Networks Limited

Coffee Break

15.45 – 17.00 **Session 2 - Mobile payment debate: an empowering tool**

This debate will see panelists share their views on mobile money and financial inclusion.

How to reduce the costs of digital transactions and mobile payments?

Why is mobile money important for consumers? Financial inclusion through mobile services

Domestic and international payments, cooperation between telecom and banking regulators (central banks) and the need for international cooperation

What standards are available to secure transactions?

What is the role of consumers? Mobile payment, an empowering tool for women?

Interactive panel discussion

Moderator: [Ms Adrienne Klasa](#), Executive Editor, This is Africa, Financial Times

Panelists:

- [Prof. John Nkoma](#), Director General, TCRA, Tanzania
- [Mr Sunil Kanti Bose](#), Chairman, BTRC, Bangladesh
- [Mr Fabrice Djossou](#), Senior Sales Director Africa, ABS Africa
- [Mr Sacha Polverini](#), Senior Program Officer, Bill & Melinda Gates Foundation
- [Mr Mortimer Hope](#), Director Spectrum and Public Policy Africa, GSMA

Day 2: Wednesday 10 June 2015

Global Regulators - Industry Dialogue (GRID) sessions

09.00 **Session 3 - Spotlight on network sharing business models**

- This session will examine network sharing models that have been developed among various utilities.
- 10.30
 - What are the successful models out there? Sharing, co-ownership, infrastructure ownersHow to attract investment in all layers, and in particular infrastructure?
 - Innovative business models for sustainable development: the case of smart cities
 - Cooperation with other utilities providers
 - Fiscal incentives and other regulatory measures as a business game changer
 - Managing risks: regulatory options

Presentation: [Discussion paper on Network Sharing Models](#) | [Presentation, Mr Malcom Webb](#), Partner, WebbHenderson

Interactive panel discussion

Moderator: **Mr Marufu Antony Chigaazira**, Executive Secretary, CRASA

Panelists:

- [Mr Jacques Stern](#), Board Member, ARCEP, France
- [Mr Mike Jensen](#), Internet Access Specialist, APC
- [Mr Peter Pitsch](#), Executive Director, Intel
- [Mr Mongi Marzoug](#), Vice President, Internet Governance and Digital development, Orange

Coffee break

10.45 **Session 4 - The impact of taxation on the digital economy**

- This session will examine how taxation affects the deployment and take-up of services in a digital environment.
- 12.00
 - Understanding the impact of fiscal charges on competition and innovation in a digital economy
 - Setting favorable conditions for investment in ICTs to flourish, whose responsibility is it?
 - Taxation: a tool for social development or a business inhibitor?
 - How can taxes affect demand and broadband uptake?
 - What fiscal regime applies to over the top services and applications?

Presentation: [Discussion paper on The Impact of Taxation on the Digital Economy](#) | [Presentation, Dr Raul Katz](#), President, Telecom Advisory Services LLC and Director, Business Strategy Research, Columbia Institute for Tele-Information

Interactive panel discussion

Moderator: [Mr Lin Mombo](#), President of the Regulatory Board, ARCEP, Gabon and GSR1-5 Chair

Panelists:

- [Mr Souleymane Tamboura](#), [Member of the Board, ARCEP, Burkina Faso](#)
- [Mr Hishem Besbes](#), President, INTT, Tunisia
- [Ms Cynthia Reddock-Downes](#), Executive Officer, TTAT, Trinidad and Tobago

Lunch break

13.30-14.00 *(Information session on the World Radiocommunication Conference (WRC-15) - [Presentation, Mr François Rancy](#), Director, Radiocommunication Bureau, ITU)*

14.00 **Session 5 - Internet of Everything: are we ready?**

- 15.30 This session will examine how convergence, cloud services, sensors, big data and data analytics are leading the way to the Internet of Things (IoT). What does it mean for the future and how to prepare for it from a policy and regulatory standpoint.
- What is it all about? From human-to-machine communications to machine-to-machine communications and everything-to-everything communications
 - Are we there yet? Understanding the regulatory implications: data protection, privacy, lock-in, switching, interoperability, spectrum, etc.
 - IoT, data analytics and smart cities
 - What investment is needed to sustain IoT?

Presentation: [Discussion paper on the Internet of Things](#) | [Presentation, Prof. Ian Brown](#), Associate Director, Oxford University's Cyber Security Centre and Professor, Information Security and Privacy, Oxford Internet Institute

Interactive panel discussion

Moderator: [Mr Hodge Semakula](#), Executive Secretary/CEO, EACO

Panelists:

- [Mr Alain Billerot](#), Regional Director, IBM Central and West Africa
- [Mr Shiv Bakhshi](#), Vice President, Industry Relations, Ericsson
- [Mr Eric Loeb](#), Vice President, AT&T
- [Mr Abderrahi Koumaa](#), Director General, Gabon Telecom

Coffee Break

15.45 **Session 6 - Interoperability in the digital ecosystem: a layered approach**

- 17.00 This session will discuss the importance of interoperability to prevent consumers from being locked-in when using apps and services and understand its effects on innovation and competition.
- Defining ICT interoperability in the market place, among technologies and systems, its impact on consumer choice, quality of service and the advent of IoT
 - The need for interoperability of equipment, devices and operating systems as a market and legal prerequisite in a digital world
 - Interoperability to avoid lock-in effects
 - How can interoperability spur innovation and competition?
 - The drawbacks of interoperability: security, privacy, etc.

Presentation: [Discussion paper on Interoperability In a Digital World](#) | [Presentation, Prof. Dr Urs Gasser](#), Executive Director, Berkman Center for Internet & Society, Harvard University

Interactive panel discussion

Moderator: [Eng Mohammad Al Taani](#), Chairman of the Board/Chief Executive Officer, Telecommunications Regulatory Commission (TRC), Jordan

Panelists:

- [Mr Jean-Louis Beh Mengue](#), Director General, ART, Cameroon
- [Mr Sonam Phuntsho](#), Director, BICMA, Bhutan
- [Ms Patricia Cooper](#), Vice President, Government Affairs and Policy, Intelsat

17.00-17.30 Information Session on Measuring the Information Society: better data for better policy making, [Presentation](#), Dr Cosmas Zavazava, Chief, PKM Department, ITU/BDT

Day 3: Thursday 11 June 2015

Regulators' day

10.00 – 11.15 **Session 7 - Fostering e-accessibility: The regulator as an enabler**

This session will examine measures regulators can take to foster accessibility to ICT services for all to achieve digital inclusion.

- How to define accessible ICTs?
- How to guarantee accessibility for all? Extending universal access policy beyond availability and affordability to include accessibility.
- What measures can the ICT regulator take?
- Extending accessibility features to m-services and applications
- Regulators' success stories and lessons learned

Presentation: [Discussion paper on the ITU Model ICT Accessibility Policy Report](#) | [Presentation](#), **Ms Sofie Maddens-Toscano**, Head RME Division, ITU/BDT

Interactive panel discussion

Moderator: **Mr Ronald Box**, Regulator, TTR, Vanuatu

Panelists:

- **Mr Eng.Hesham El Alaily**, Executive President, NTRA, Egypt
- **Ms Mignon Clyburn**, Commissioner, FCC, United States
- **Dr Vijayalakshmy K. Gupta**, Member, TRAI, India

Coffee Break

11.30 – 12.45 **Session 8 - Smart regulation to facilitate m-services and applications?**

This session will examine the role of the regulator and the regulatory measures needed to facilitate the deployment and diffusion of m-services and applications to achieve social development goals.

- M-services: a tool to achieve social development in the digital society by promoting key services such as m-health, m-education, m-agriculture, m-payments, m-investment (m-donations, crowd funding, etc.), m-of everything
- Lifting barriers related to the costing of short codes, taxation, privacy, content regulation, standards, traffic management, etc.
- M-applications and services: a tool to empower consumers and citizens
- Regulation in a cross-sectoral environment: a balancing act
- Regulators' experiences and success stories

Presentation: [Discussion paper on M-services and applications: Perspectives on regulatory measures to foster diffusion and access](#) | [Presentation](#), **Ms Mercy Wanjau**, Assistant

Director/Regulatory & Governance, Communications Authority of Kenya

Interactive panel discussion

Moderator: **Dr Dražen Lučić**, President of Council, Croatian Post and Electronic Communications Agency (HAKOM)

Panelists:

- **Ms Kathleen Riviere-Smith**, Chief Executive Officer, Utilities Regulation and Competition Authority (URCA), Bahamas
- **Ms Katharina Pillay**, Councillor, ICASA, South Africa
- **Mr Collins Chomba**, Manager Interconnection and Competition, on behalf of Ms Chalwe-Mudenda, Director General, ZICTA, Zambia

Lunch Break

14.15 – 15.30

Concluding Discussion: How regulation impacts broadband uptake?

The session will offer regulators the opportunity to share their experiences on regulatory measures taken to foster broadband access, ensure quality of service and stimulate broadband uptake.

- Overview of incentive regulations to achieve the triple A (Accessibility, Availability and Affordability)
- How QoS influences consumer satisfaction and the uptake of services? What measures should be taken to ensure QoS?
- A focus on the role of the regulator, its mandate, powers and regulatory tools
- What works? What doesn't work
- Learning from regulators' experiences

Moderator: [Ms Magdalena Gaj](#), President, UKE, Poland

Panelists:

- [H.E. Mr Seng Kong](#), First Member, TRC, Cambodia
- [Mr Manuel Emilio Ruiz](#), Board Member, Sutel, Costa Rica
- [Mr René Doenni Kuoni](#), Director of Telecoms and Board Member, OFCOM, Switzerland

Coffee Break

15.30 – 17-00

Way forward and closing

