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Global Symposium for Regulators 2014

3-5 June 2014 (Manama, Bahrain)

Detailed Programme

Day 1: Tuesday 3 June 2014

Global Regulators - Industry Dialogue (GRID)

08.00 – 09.00 Delegate registration

09.00 – 10.00 **Opening Ceremony**

[H.E. Sheikh Fawaz Bin Mohamed Bin Khalifa Al Khalifa](#), Minister of State for Communications, Bahrain

[Dr Hamadoun I. Touré](#), Secretary-General, International Telecommunication Union (ITU)

[Mr Brahima Sanou](#), Director, Telecommunication Development Bureau (BDT), ITU

[Dr Mohammed Ahmed Alamer](#), Chairman, Telecommunications Regulatory Authority (TRA), Bahrain and GSR14 Chair

Coffee break

10.15 – 12.00

Opening Debate: Redefining responsibilities in a data driven digital world

Policy makers, regulators and industry leaders will share their visions on their respective responsibilities vis à vis consumers and society at large and the need to redefine these responsibilities to maximize the potential of a data-driven digital society

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

The digital revolution: are we ready?

Presentation by Mr Mario Maniewicz, Chief, Infrastructure, Enabling Environment and E-Applications Department, ITU/BDT

Panelists:

- [Ms Magdalena Gaj](#), President, Office of Electronic Communications, Poland and GSR13 Chair
- [Dr Mohammed Ahmed Alamer](#), Chairman, Telecommunications Regulatory Authority (TRA), Bahrain and GSR14 chair
- [Mr Lin Mombo](#), President of the Regulatory Board, Autorité de Régulation des Communications Electroniques et des Postes (ARCEP), Gabon and GSR15 Chair
- [Ms Gabrielle Gauthey](#), President Global Government Sector, Alcatel-Lucent
- [Mr Bocar Ba](#), Chief Executive Officer, Samena Telecommunications Council

Lunch break

14.00 – 15.30

Session 1: Changing ICT consumer behaviors: consumer empowerment and protection in the digital age

- A consumer perspective: understanding the changing usage patterns and what local and globalized ICT consumers of digital services want (individual and business)
- Redefining consumer protection needs (privacy, data protection, intellectual property rights (IPR), protection against fraud, misuse, etc.), priorities and roles in the era of social media and identifying who is responsible
- Defining the responsibilities of operators (telecom, broadcasters, etc.) and app players vis à vis consumers in terms of data protection, privacy and security measures
- Is there a need for a new type of co-regulation?

Presentation: [GSR discussion paper on Consumer protection in the online world](#) | [Presentation, Ms Michèle Ledger](#), Head of Practice, Cullen International

Moderator: [Ms Jessica Rosenworcel](#), Commissioner, Federal Communications Commission (FCC), United States

Panelists:

- [Mr Ron Box](#), Regulator, Telecommunications and Radiocommunications Regulator (TRR), Vanuatu
- [Mr Kijoo Lee](#), Commissioner, Korea Communications Commission (KCC), Republic of Korea
- [Mr Romain Abilé Houehou](#), Coordinator, Réseau des Consommateurs Africains des TIC (RÉCATIC)
- [Mr Dominique Würges](#), Director, Institutional relationships, Orange
- [Mr Simon Milner](#), Policy Director, Facebook

Coffee Break

15.45 – 17.00

Session 2 : Why competition matters

- Understanding the effects of ICT regulation on competition, how effective competition drives innovation, impacts prices and service uptake
- Policy and regulatory measures to ensure that consumers effectively benefit from a competitive environment: switching and number portability, leased lines pricing, licensing, price regulation, etc.
- Why are interoperability of data delivery platforms and QoS important in a digital world?
- Regulatory measures to prevent anti-competitive behaviors and market dominance in a converged content and distribution market (integrated services, cable operators, media and technology providers, etc.) and who are the new competitors on the block

Presentation: [GSR discussion paper on Why competition matters](#) | [Presentation, Ms Janet Hernandez](#), President, Telecommunications Management Group, Inc. (TMG)

Moderator: [Mr Philipp Metzger](#), Director General, Office Fédéral de la Communication (OFCOM), Switzerland

Panelists:

- [Eng Mohammad Al Taani](#), Chairman of the Board/Chief Executive Officer, Telecommunications Regulatory Commission (TRC), Jordan
- [Mr João Batista de Rezende](#), President, Agência Nacional de Telecomunicações (ANATEL), Brazil
- [Mr Jean-François Bureau](#), Director, Institutional and International Affairs, Eutelsat

Day 2: Wednesday 4 June 2014

Global Regulators - Industry Dialogue (GRID)

09.00 – 10.30 Session 3: Big data - an opportunity or a threat?

- Maximizing the potential of data and why it matters for consumers, industry players and governments
- Understanding the issues at stake
- The link with open data (crowd sourcing, cloud computing, etc.)
- Is there a need to regulate data management and service providers?
- How to prevent market dominance in this area and protect the rights of the data owners?
- Addressing privacy, copyright and IPR, transparency and digital security issues

Presentation: GSR discussion paper on Big data (co-authored by Mr Viktor Mayer-Schönberger) | [Presentation](#), Mr Andy Haire, Chairman, AJH Communications, LLC

Moderator: Mr Mohamed Al Ghanim, Director General, Telecommunications Regulatory Authority (TRA), United Arab Emirates, GSR07 Chair.

Panelists:

- Dr Vijayalakshmy K. Gupta, Member, Telecom Regulatory Authority of India (TRAI)
- Mr Zhigang Ma, Deputy Chief Engineer, Institute of Economy and Policy Research, Ministry of Industry and Information Technology (MIIT), China
- Dr Mustafa Aykut, Coordinator, International Affairs and Policy Coordinator, Türk Telekom
- Mr Khaled Koubaa, Head of Policy, Google
- Mr Peter Pitsch, Executive Director, Intel

Coffee break

10.45 – 12.00 Session 4: Is it time to rethink spectrum licensing?

- Taking into account the need for more spectrum, spectrum sharing and refarming: how to balance licensed spectrum obligations and costs with those of license-exempt operators?
- How to ensure a level playing field among licensed and license-exempt operators providing mobile services?
- Is it time to rethink the licensing framework, mechanisms and fees? Is auctioning still the way forward?

Presentation: GSR discussion paper on New Frontiers in Spectrum Licensing | [Presentation](#), Mr John Alden, vice President, Freedom Technologies

Moderator: Mr Jacques Stern, Board Member, Autorité de Régulation des Communications Electroniques et des Postes (ARCEP), France

Panelists:

- Mr François Rancy, Director, Radiocommunication Bureau (BR), ITU
- Mr Piro Xhixho, Chairman, Electronic and Postal Communications Authority, Albania
- Mr Hideo Fuseda, Director of Mobile Communications, Ministry of Internal Affairs and Communications, Japan
- Mr Luigi Gambardella, Vice President and Head of Relations with international organizations, Telecom Italia
- Dr Robert Pepper, Vice-President, Cisco Systems, Inc.

Lunch Break

- 14.00 – 15.30 **Network Debate: Meeting the demand for capacity, are we getting there?**
- Rolling out ultra-high speed wired and wireless broadband, where are we?
 - What are the main barriers to reduce network deployment costs?
 - Innovative regulatory, policy and commercial approaches (e.g. telco-built CDNs, Network Functions Virtualization (NFV))
 - Infrastructure sharing approaches and cross border cooperation

Moderator: Mr Kamal Shehadi, Chief Regulatory Officer, Etisalat and GSR09 Chair

Panelists:

- Prof. João Confraria, Member of the Board, Autoridade Nacional de Comunicações (ANACOM), Portugal
- Mr Gonzalo Ruiz Días, president, organismo Supervisor de Inversión Privada en Telecomunicaciones (OSIPEL), Peru
- Mr Paarock VanPercy, National Communications Authority (NCA), Ghana
- Mr Deepak Mathur, Senior Vice President APMA, SES
- Mr Pablo Pfost, Head Group Regulatory Affairs, Telefonica

Coffee break

15.45 - 17.00 **Session 6 : New business models driven by digital communications and services**

- A financial perspective on the business case of application providers, OTTs, cloud providers, start-ups, etc.
- Understanding their business models
- How to generate revenues in the digital ecosystem? Shifting revenue streams
- Is cost sharing a solution?
- In light of the call for light regulation, is there a need to regulate? How to do so in a globalized world?

Presentation: GSR discussion paper on The impact of data on ICT business models | Presentation, Mr René Arnold, Head of Department Markets and Perspectives, WIK-Consult GmbH

Moderator: Mr Mohamed Bubashait, General Director, Telecommunications Regulatory Authority (TRA), Bahrain

Panelists:

- En Hesham El Alaily, Executive President, National Telecommunication Regulatory Authority (NTRA), Egypt
- Mr Mohamed Sharil Tarmizi, Chairman, Malaysian Communications and Multimedia Commission (MCMC), Malaysia
- Mr Jim Beveridge, Director, International Technology Policy, Microsoft
- Ms Lauren Van Wazer, Vice President, Global Public Policy, Akamai Technologies

Day 3: Thursday 5 June 2014

Regulators' Day

10.00 – 11.15 **Session 7: Regulatory impact assessment: spurring regulatory efficiency**

- What can regulators do to assess the impact of future regulation?
- What are the methods regulators can use to perform regulatory impact assessment?
- What elements need to be considered in such an assessment?
- What are the benefits of conducting such an assessment?

Presentation: [GSR discussion paper on using regulatory impact analysis to improve decision-making in the ICT sector](#) | [Presentation, Prof. Andrea Renda](#), Senior Research Fellow, Centre for European Policy Studies (CEPS), Belgium

Moderator: [Dr Eugene Juwah](#), Executive Vice Chairman and Chief Executive Officer, Nigeria Communications Commission (NCC), Nigeria

Panelists:

- [Dr Dražen Lučić](#), President of Council, Croatian Post and Electronic Communications Agency (HAKOM), Croatia
- [Eng. Godfrey Mutabazi](#), Executive Director, Uganda Communications Commission (UCC), Uganda
- [Mr Sunil Kanti Bose](#), Chairman, Bangladesh Telecommunication Regulatory Commission (BTRC), Bangladesh
- [Eng. Saddig Al Tayeb](#), Deputy Governor for Competition Affairs, Communications and Information Technology Commission (CITC), Saudi Arabia

Coffee break

10.30 – 12.45

Session 8: Taking the regulatory model to the next level

- Case studies on new types of converged regulators. Addressing convergence of media, broadcasting and competition authorities
- Adapting to change: Institutional design, functions, responsibilities and enforcement powers
- Best practices and lessons learned, country experiences
- How regulators from developed countries can assist regulators in developing countries to address regulatory challenges in dealing with advanced technologies

Moderator: [Ms Kathleen Riviere-Smith](#), Chief Executive Officer, Utilities Regulation and Competition Authority (URCA), Bahamas

Panelists:

- [Ms Adriana Labardini](#), Commissioner, Instituto Federal de Telecomunicaciones (IFT), Mexico
- [Mr Antonio Preto](#), Commissioner, Autorità per le Garanzie nelle Comunicazioni (AGCOM), Italy
- [Mr Diego Rodríguez](#), Member of the Board, Comisión Nacional de los Mercados y la Competencia (CNMC), Spain
- [Dr Kemal Huseinović](#), Director General, Communications Regulatory Agency, Bosnia and Herzegovina
- [Mr Thari G. Pheko](#), Chief Executive & Ex-Officio Board Member, Botswana Communications Regulatory Authority (BOCRA), Botswana

Lunch break

14.15 – 15.30

Session 9: How to monitor broadband plan/digital agendas' implementation?

- Setting KPIs and measuring progress expanding beyond coverage, speed and availability to consider adoption levels
- Who is in charge? What is the role of the regulator?
- What are the reporting mechanisms to the government, consumers, industry?
- Is the plan making a difference?

Moderator and Presentation: [Mr Colin Oliver](#), Senior ICT Expert

[GSR discussion paper on Monitoring the implementation of the broadband plans and strategies](#) | [Presentation](#)

Panelists:

- [Dr Milan Jankovic](#), Director, Republic Agency for Electronic Communications (RATEL), Serbia
- [Mr Feliksas Dobrovolskis](#), Chairman of the Board / Director General, Communications Regulatory Authority, Lithuania
- [Prof. John Nkoma](#), Director-General, Tanzania Communications Regulatory Authority (TCRA)

Coffee Break

15.45 – 17.00

Way forward and closing

