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7th Global Symposium for Regulators

Dubai International Convention & Exhibition Centre (DICEC),
Dubai World Trade Centre (DWTDC), Dubai, United Arab Emirates

5-7 february 2007

Provisional Programme

**THE ROAD TO NEXT-GENERATION NETWORKS (NGN):
CAN REGULATORS PROMOTE INVESTMENT AND
ACHIEVE OPEN ACCESS?**

Registration:

Sunday 4 February 2007 from 12:00 to 17:30
Monday 5 February 2007 from 07:30 to 09:00

Venue:

Dubai International Convention & Exhibition Centre (DICEC)
Dubai World Trade Centre (DWTDC)

Plenary Meeting Room:
Sheikh Rashid Hall E

Break-out Sessions A and C
Sheikh Rashid Hall A

Break-out Sessions B and D
Sheikh Rashid Hall E

Speed Exchanges
Sheikh Rashid Hall A

Regulatory Reform Unit
Telecommunication Development Bureau

International Telecommunication Union
www.itu.int/ITU-D/treg



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for Regulators

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Programme

Monday 5 February 2007
ITU-D SECTOR MEMBERS'/REGULATORS' DAY

07:30 – 09:00 REGISTRATION

09:00 – 10:00 OPENING CEREMONY

- **H.E. Mr Sultan Bin Saeed Al Mansoori**, UAE Minister for the Development of Government Sector
- **Dr Hamadoun I. Touré**, ITU Secretary-General
- **Mr Sami Al-Basheer Al Morshid**, Director, ITU Telecommunication Development Bureau (BDT)
- **Mr Mohamed Al Ghanim**, Director-General, Telecommunications Regulatory Authority, United Arab Emirates

10:00 – 10:15 SPONSORED COFFEE BREAK

10:15 – 12:00 SESSION 1: HOW CLOSE ARE WE TO AN NGN WORLD?

Moderator: Mohamed Al Ghanim, Director-General, TRA, UAE and GSR07 Chairperson

GSR Discussion paper on NGN Overview

Dr Tracy Cohen, Councillor, Independent Communications Authority of South Africa (ICASA)

- NGNs, Telecoms and the Internet: How do they differ?
- What's driving the move to NGN?
- When can we expect NGNs?
- Will NGNs differ in developing and developed markets?
- What regulatory framework should apply?

Interactive Panel Discussion – Panelists:

- **Maj. Gen. (Retd) Shahzada Alam Malik**, Chairman, Pakistan Telecom Authority, Pakistan
- **Tomas Lamanauskas**, Deputy Director, RRT, Lithuania
- **Héctor Osuna**, President, Cofetel, Mexico

12:00 – 13:30 SPONSORED LUNCH



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13:30 – 15:30 SESSION 2: NGN ROADMAP: UNDERSTANDING THE DIFFERENCE BETWEEN NGN AND TELECOM WORLDS

Moderator: Kathleen Q. Abernathy, Deputy Chairman of the Board and Director, TerreStar Networks, Bermuda

GSR Discussion paper on Fixed-Mobile Convergence

Dr Jens Arnbak, Delft University of Technology, Faculty of Electrical Engineering, Mathematics & Informatics (EWI), the Netherlands

Ewan Sutherland, Telecommunication specialist, Belgium

- Migration to NGN, Fixed-Mobile Convergence (FMC) and Voice over IP (VoIP)
- Core and Access Networks
- New services, new opportunities

Interactive Panel Discussion – Panelists:

- **Dr Robert Pepper**, Senior Managing Director, Global Advanced Policy, Cisco Systems, United States
- **Dr Yuji Inoue**, Chief Technology Officer, NTT, Japan
- **Tom Phillips**, Chief, Government & Regulatory Affairs Officer, GSM Association, United Kingdom
- **Baohong He**, Engineer, Ministry of Information Industry, China

15:30 – 15:45 SPONSORED COFFEE BREAK

15:45 – 17:30

BREAK-OUT A: INVESTMENT IN AN NGN WORLD

Moderator: Dr Tracy Cohen, Councillor, ICASA, South Africa

- How to secure investment in new ICTs?
- How to ensure a level playing field among all providers?
- How to prevent concentration in the hands of a happy few?
- Feedback from operators, service providers and investors

Interactive Panel Discussion – Panelists:

- **Lynne A. Dorward**, President, LADCOMM Corporation
- **Basuki Yusuf Iskandar**, Director General of Posts and Telecommunications, Indonesia
- **Nasser Salim**, Vice President, Network Development, Etisalat, UAE

BREAK-OUT B: INTERCONNECTION IN AN NGN WORLD

Moderator: Alan Horne, Director General Designate, TRA, Bahrain

- How to ensure interconnection and interoperability between different access networks, service layers and applications?
- The case for and against regulatory forbearance
- The rise of new interconnection models/players
- Feedback from operators, service providers and interconnection providers

Interactive Panel Discussion – Panelists:

- **J. Scott Marcus**, Senior Consultant, WIK-Consult GmbH, Germany
- **Jeanine Vos**, Public Policy Analyst, GSM Association, United Kingdom
- **Mohamed Elnawawy**, Vice President, Telecom Egypt

19:00 OPENING DINNER



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Tuesday 6 February 2007 REGULATORS' DAY

09:00 – 10:30 SESSION 3: PRICING AND INTERCONNECTION IN AN NGN MULTI-PLATFORM WORLD

Moderator: Matthias Kurth, President, Federal network Agency, Germany

GSR Discussion paper on NGN Interconnection and Access

J. Scott Marcus, Senior Consultant, WIK-Consult GmbH, Germany

- Pricing and interconnection
- Is interconnection regulation still needed? If so, what model to apply?
- The end of retail rate regulation?

Interactive Panel Discussion – Panelists:

- **Halim Shafie**, Chairman, MCMC, Malaysia
- **Rajesh Kumar Arnold**, Secretary, TRAI, India
- **José Alfredo Rizek Vidal**, Executive Director, Instituto Dominicano de las Telecomunicaciones, Dominican Republic
- **Dan Georgescu**, President, ANRCTI, Romania
- **Hiroya Izumi**, Director, International Economic Affairs Division, International Affairs Department, Telecommunications Bureau, Ministry of Internal Affairs and Communications (MIC), Japan

10:30 – 10:45 SPONSORED COFFEE BREAK

10:45 – 12:30 SESSION 4: COMPETITION IN AN NGN WORLD

Moderator: Ernest Ndukwe, Chief Executive Officer, Nigerian Communications Commission

GSR Discussion paper on NGN Enabling Environment

Janet Hernández, Senior Vice President, Telecommunications Management Group, Inc, United States

- How to ensure fair competition in core and access networks, services and user access
- How to address potential bottlenecks
- The authorization/licensing regime
- The balance between *ex ante* and *ex post* regulation
- Encouraging innovation and investment
- The role of regulators

Interactive Panel Discussion – Panelists:

- **Nicolas Curien**, Member of the Board, ARCEP, France
- **Reinaldo Rodriguez Illera**, President, CMT, Spain
- **Leong Keng Thai**, Director-General & Deputy CEO, IDA, Singapore
- **Patrick Masambu**, Executive Director, Uganda Communications Commission

12:30 – 14:00 SPONSORED LUNCH



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14:00 – 15:30 SESSION 5: CONSUMER PROTECTION, QUALITY OF SERVICE, AND CYBERSECURITY ISSUES, WHAT CAN BE DONE?

Moderator: Valerie D'Costa, Program Manager, Information for Development Program (*infoDev*)

GSR Discussion paper on Quality of Service and Consumer Protection in an NGN World

Rosalind Stevens-Strohmman, Consumer Policy Manager, Ofcom, United Kingdom

- Raising consumer awareness
- Handling disputes in cyberspace
- The role of regulators, consumers and the industry
- A two-tiered internet?
- New QoS requirements

Interactive Panel Discussion – Panelists:

- **Mohd Ali Hanafiah Mohd Yunus**, General Manager, Content, Consumer & Network Security Division, MCMC, Malaysia
- **Mohamed Benchaaboun**, Director General, ANRT, Morocco
- **Xenia Herrera**, Directora, Dirección de Protección al Consumidor, ARESEP, Costa Rica
- **Siddig Ibrahim Mostafa**, Director General, NTC, Sudan
- **Dr Olfat Abdel Monsef**, Vice president, National Telecom Regulatory Authority (NTRA), Egypt

15:30 – 15:45 SPONSORED COFFEE BREAK

15:45 – 17:30

BREAK-OUT C: UNIVERSAL ACCESS/SERVICE

Moderator: William John Withers, Executive Chairman, Public Utilities Commission of Anguilla
GSR Discussion paper on NGN and Universal Access

Susan Schorr, Regulatory Officer, RRU, BDT ITU

- Achieving the Millennium Development Goals and the Information Society
- What will change in an NGN world?
- Regulatory implications and opportunities
- Recognizing the role of NGOs, private and public initiatives

Interactive Panel Discussion – Panelists:

- **Ceferino Namuncurá**, Presidente, CNC, Argentina
- **B. Boldbaatar**, Chairman, CRC, Mongolia
- **Isidoro da Silva**, Executive Secretary, Communications Regulators Association of Southern Africa (CRASA)

BREAK-OUT D: INTERNATIONAL INTERNET INTERCONNECTION

Moderator: William Fagan, Executive Director, Supreme Council for Communications & Information Technology
GSR Discussion paper on International Internet Interconnection

Eric Lie, Telecommunications Specialist, Singapore

- Peering Arrangements
- Internet Exchange Points (IXPs), Network Access Points (NAPs) and other innovative mechanisms
- How developing countries might negotiate cost-based arrangements

Interactive Panel Discussion – Panelists:

- **Mohammed Gheyath**, Manager Technical Affairs, TRA, United Arab Emirates
- **Mohamed Amir**, Chief Executive, Telecommunication Authority of the Maldives
- **Richard Mwanza**, Deputy Chief Executive Officer, Communications Authority, Zambia

17:00

SPONSORED COCKTAIL RECEPTION



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Wednesday 7 February 2007 REGULATORS' DAY

09:00 – 10:30 SPEED EXCHANGES

- **Why hold a public consultation on NGN and establish NGN industry forums?** (Janet Hernández, Senior Vice President, Telecommunications Management Group Inc. United States) and (Tracy Cohen, ICASA, South Africa)
- **Should regulators require operators to compensate one another for terminating traffic in an NGN world?** (J. Scott Marcus, Senior Consultant, WIK-Consult GmbH, Germany)
- **Bottlenecks and what you can do about them** (Jens Arnbak, Delft University of Technology, Faculty of Electrical Engineering, Mathematics & Informatics (EWI), the Netherlands)
- **Leapfrogging Technologies** (Ewan Sutherland, Telecommunication specialist, Belgium)
- **Consumer Protection and Quality of Service** (Rosalind Stevens-Strohmman, Consumer Policy Manager, Ofcom, United Kingdom)
- **Legal and regulatory implications of VoIP** (David Satola, Senior Counsel, World Bank)
- **WTO Telecom Negotiations: What's next?** (Lee Tuthill, World Trade Organization (WTO))
- **Regulatory Issues for Convergence** (Rajendra Singh, Senior Regulatory Specialist, Work Bank)
- **WSIS Action Line C5: Building confidence and security in the use of ICTs** (Robert Shaw, ITU)

Regulators and policy-makers will interact in informal, moderated roundtable discussions on key topics, moving from table to table, to foster best practice exchanges.

10:30 – 10:45 SPONSORED COFFEE BREAK

10:45 – 12:00 SESSION 6: THE WAY FORWARD

Moderator: Mohamed Al Ghanim, Director General, TRA, UAE

- Best practice guidelines
- New thinking, new regulatory approach, new role for regulators?

Interactive Panel Discussion – Panelists:

- **Ali Ghodbani**, President, Instance Nationale des Télécommunications de Tunisie, Tunisia
- **John S. Nkoma**, Director General, Tanzania Communications Regulatory Authority (TCRA)
- **Prof. Prasit Prapinmongkolkarn**, Commissioner, National Telecommunications Commission (NTC), Thailand
- **Tomas Lamanauskas**, Deputy Director, RRT, Lithuania
- **Gustavo Peña-Quinones**, Secretario General, Foro Latinoamericano de Entes Reguladores de Telecomunicaciones (REGULATEL)
- **Sami Al-Basheer Al Morshid**, Director, ITU Telecommunication Development Bureau (BDT)

12:00 – 13:00 CLOSING CEREMONY

GREX and GSR awards ceremony

- **Mohamed Al Ghanim**, Director General, TRA, United Arab Emirates
- **Sami Al-Basheer Al Morshid**, Director, ITU Telecommunication Development Bureau (BDT)

12:30 – 14:00 SPONSORED LUNCH



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