



GSR '13

4th Generation regulation: driving digital communications ahead

3-5 July 2013

Hilton Warsaw Hotel
Warsaw, Poland

Organized by the International Telecommunication Union (ITU), in collaboration with the Ministry of Administration and Digitalization and the Office of Electronic Communications (UKE).

Chaired by Ms Magdalena Gaj, President UKE.

The first two days of GSR, the GRID sessions (3-4 July 2013), are open to regulators, policy makers, ITU-D Sector Members; the third day (5 July 2013) will remain exclusive for regulators and policy makers. GSR will be preceded by a series of pre-events on **2nd July 2013!**

Under the overarching theme of “4th Generation regulation: driving digital communications ahead” participants will examine the transformational nature of communications and the evolution to 4th generation ICT regulation in a connected society led by the changing nature of the communications ecosystem, changing market dynamics and traffic patterns, and changing regulatory practices and roles.

For latest updates, check www.itu.int/gsr13



The Global Symposium for Regulators (GSR) brings together heads of national telecom/ICT regulatory authorities from around the world and has earned a reputation as the global annual venue for regulators to share their views and experiences on the most pressing regulatory issues they have identified.

GSR fosters as well a dynamic Global Industry-Regulators Dialogue (GRID), between regulators, policy makers, industry leaders and other key ICT stakeholders. GSR's Global Dialogue provides a neutral platform for ITU-D Sector Members to share their views on major issues facing the ICT sector.

GSR features an Opening Debate and interactive panel discussions.

GSR concludes with the adoption by regulators of a set of regulatory best practice guidelines.

GSR offers unique networking opportunities in the lead up to and during the event through the online interactive networking platform to set up appointments using a PC or a smartphone.

What is **GSR ?**



Wednesday 3

Global Regulators-Industry Dialogue

- 07:30 – 09:00** **REGISTRATION**
- 09:00 – 10:00** **OPENING CEREMONY**
- 10:00 – 10:15** **COFFEE BREAK**
- 10:15 – 12:00** **OPENING DEBATE: BUILDING THE FUTURE DIGITAL SOCIETY**
High level panel discussion
- Youth and employment: How to foster social and economic opportunities for next generations?
 - Digital Policies 4.0: Adopting human centric policies in a digital era
 - What role for regulators? Partners in innovation and education fostering digital inclusion of all for a smart information society (Digital School and Digital Inclusion of 50+, SME, low income families)?
- 12:00 – 14:00** **LUNCH**
- 14:00 – 15:30** **LOOKING FOR SPECTRUM?**
- White spaces: hunting for new spectrum opportunities, are white spaces the answer? Is there a need for regulation? Who should regulate?
 - Digital dividend 1 and 2: what impact on digital broadcasting?
 - How to improve economies of scale (reduce costs of terminal equipment, for example)?
- Presentation of the GSR discussion paper
Interactive panel discussion
- 15:30 – 15:45** **COFFEE BREAK**
- 15:45 – 17:00** **ARE STANDARDS THE CRUX OF ICT BUSINESSES IN TODAY'S DIGITAL WORLD?**
- Patents and standards : understanding the RAND-based patent policy, the current hold-up debate
 - The impact of patents and standards on the industry and the economy as a whole
 - Why are standards important for economic and social growth?
- Presentation of the GSR background paper
Interactive panel discussion

Thursday 4

Global Regulators-Industry Dialogue

09:00 – 10:15

FINANCIAL DEBATE: INFRASTRUCTURE 4.0 AND BEYOND: HOW TO ATTRACT INVESTMENT AND SECURE FUNDS?

- A perspective from the financial and capital markets on the impact of regulation
- What are the risks assessed by investors and lending institutions in the current economic environment? Which regulatory measures are encouraged to foster investment in ICT deployment and help overcome digital exclusion? Is network sharing a solution?
- How to secure loans to finance ICT infrastructure and service deployment?

Panel discussion with investors, rating agencies and banks

10:15 – 10:30

COFFEE BREAK

10:30 – 12:00

MAXIMIZING THE POTENTIAL OF UNIVERSAL SERVICE FUNDS THROUGH SUCCESSFUL ADMINISTRATION AND MANAGEMENT ADDRESSING THE MISSING LINK

- Overview of measures needed to ensure efficient use of USF funds
- Recipes for success: What worked and what didn't? Is there a need to rethink the scope and regulation of USF in the digital era? Is "political will" key?
- Expanding USF to cover new services and applications and encourage innovation
- Presentation of the ITU study
- Interactive panel discussion

12:00 – 14:00

LUNCH

14:00 – 15:30

DIGITAL TRANSACTIONS IN TODAY'S SMART SOCIETY

- Mobile money, e-payments, e-wallet and NFC, for whom and for what?
- What kind of regulation is needed to foster security and confidence in their use? Who's in charge? Is there a role for the ICT regulator? A call for global cooperation to reduce cybersecurity risks associated with global digital transaction
- Industry, regulatory and consumers' perspectives

Presentation of the GSR discussion paper

Interactive panel discussion

15:30 – 15:45

COFFEE BREAK

15:45 – 17:00

A WORLD OF DATA: THE NEED FOR MORE IP ADDRESSES

- How to ensure smooth development of data-intensive services, applications and the Internet of things?
- Addressing the shortage of IP addresses by moving from IPv4 to IPv6 and removing the remaining related roadblocks, the role of policy-makers and regulators

Presentation of the GSR background paper

Interactive panel discussion

Friday 5

Regulators' Day

09:00 – 10:30

MOVING TO THE NEXT LEVEL: NEW APPS AND NEW DELIVERY PLATFORMS

- Broadcasting (audiovisual and online): understanding the changing nature of these services led by convergence and the implications for national ICT regulators
- New revenue schemes:
 - Connected TV (including OTT Internet TV services), Smart TV, premium content: Whose responsibility, broadcasting authority or ICT regulator?
 - Online advertising, what kind of regulation is needed? Balancing consumer protection with business imperatives

Presentation of the GSR discussion paper

Interactive panel discussion

10:30 – 10:45

COFFEE BREAK

10:45 – 12:00

4TH GENERATION REGULATION

- Regulating individuals, businesses and things, moving to regulation 4.0, a new model of regulation based on consultation and partnership
- Balancing efficiency, fairness and cost-saving to prepare for the digital cloud ecosystem
- The Regulator as a partner (4th generation of regulators): which regulatory incentives to adopt? Fostering co-regulation? Promoting regulatory incentives in addition to competitive measures (such as smart allocation of spectrum for IMT (3G, LTE),etc.)
- What cooperation among regulators? Is it time for supranational regulatory bodies?

Presentation of the GSR discussion paper

Interactive panel discussion: Feedback from regulators

12:00 – 14:00

LUNCH

14:00 – 15:30

NATIONAL BROADBAND INTERCONNECTION CHARGING

- Changing business practices, changing models, is there a need for regulatory intervention?
- An update of charging methods applied by regulators and best practices

Presentation of the GSR discussion paper

Interactive panel discussion

15:30 – 15:45

COFFEE BREAK

15:45 – 17:00

WAY FORWARD AND CLOSING

SATURDAY 6 JULY 2013: EXCURSION TO THE CITY OF KRAKOW ORGANIZED BY UKE, POLAND!



 **GSR13**
3-5 July 2013
W A R S A W
POLAND

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CH-1211 Geneva 20
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www.itu.int/gsr13

Printed in Switzerland
Geneva, 2013