

Internet Governance: Issues, Trends and Developments

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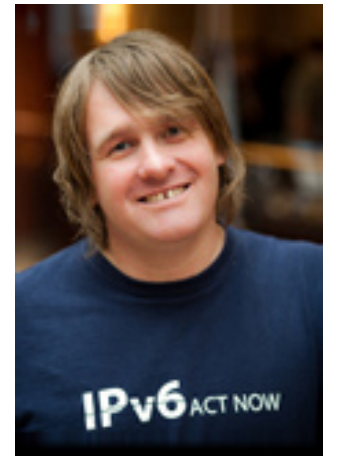
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RIPE NCC External Relations

- A (slowly) growing team:
 - Paul Rendek
 - Chris Buckridge
 - Sandra Gijzen
 - Marco Hogewoning



Russian

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- Future growth will focus on engagement in Middle East and Russian/CIS region
- Increased interest about the Internet from public sector stakeholders and others

What Do We Do?

- Engage the full range of RIPE NCC stakeholders
 - Represent the membership and community in international forums
 - Inform the membership and community on developments in Internet governance
 - Contribute to national, regional and global policy and governance discussions
 - Organise cooperative initiatives with other stakeholders (particularly in capacity building)
 - Regional engagement with membership and community

Major Events & Developments

- Increasing work with Law Enforcement Agencies (LEAs)
- Regional Issues: Arab RIR etc.
- ITU
 - World Conference on International Telecommunications (WCIT)
 - Fifth ITU World Telecommunications/ICT Policy Forum (WTPF-13)
- Working with the OECD

Working with Law Enforcement

- Annual LEA meeting in March, alongside Global E-Crime Congress
 - 50+ participants in 2013
- Training and consultation with
 - European Cybercrime Centre (EC3), Europol, Interpol
 - SOCA (Serious Organised Crime Agency, UK)
 - CEPOL (European Police College)
 - Interpol (Middle East regional meeting)
 - United Arab Emirates police

Working with Law Enforcement

- IGF 2013 workshop proposal with EC3 and Netnod
 - Multi-stakeholder approaches to Internet security
 - Also contributing to sessions at EuroDIG, ICANN Meetings
 - Engaging LEAs in multi-stakeholder forums

Regional Issues: An Arab RIR

- Background
 - WTSA-13, Dubai
 - UAE proposal that the ITU begin the process of becoming a IP address registry [revision to Res. 64]
 - Some support for investigating the situation
 - Study Groups 2 & 3 will continue to look at these issues
 - Talk among some Middle East stakeholders of establishing an “Arab RIR”
 - Including bi-lateral discussions with ICANN

An Arab RIR

- Both RIPE NCC and AFRINIC have engaged their members in the region on this issue
 - Public statements from each RIR:
 - <https://www.ripe.net/internet-coordination/news/announcements/ripe-ncc-response-to-government-interest-in-an-arab-rir>
- Discussions in various forums including RIPE and AFRINIC meetings and regional forums (MENOG)
 - Identifying concerns or issues that might be remedied by a new RIR

An Arab RIR

- Existing policy framework to establish new RIRs
 - [ICP-2: Criteria for Establishment of New Regional Internet Registries](#)
 - Establishment of a new RIR requires support of the full community
 - ICP-2 was followed in the past to establish both Lacnic (2001) and AFRINIC (2005)

Engaging ITU Processes

- RIPE NCC goals going into WCIT-12
 - Push for greater openness, transparency
 - Ensure technical input could be made where appropriate
 - Address specific concerns regarding proposals on
 - Interconnection models
 - Expansion of ITRs into spam/security issues
 - Management of Internet number resources

WCIT Outcomes

- WCIT saw some opening up of ITU processes, but still not truly “multi-stakeholder environment”
- Clear disagreements between ITU Member States (including between many in RIPE NCC service region)
- Need for the Internet community to engage public sector stakeholders (in ITU forums, but also elsewhere)
- Concern in RIPE community regarding spam and security articles in revised ITRs
- “ETNO proposal” (re. infrastructure payment models) did not gain much traction

WTPF Prep

- RIR staff in Informal Experts Group (IEG)
- ITU Secretary General's report serving as input to WTPF included six opinions about the Internet
- RIPE NCC authored response document on behalf of the RIRs
 - Published on our website and submitted to WTPF
- Paul Wilson (APNIC) spoke in the opening plenary on behalf of RIRs
 - RIPE NCC spoke to the five Opinions on which the RIRs commented

WTPF Update

Plenty of familiar faces...



WTPF Update

...and some familiar fashions!



WTPF Update

HOT OFF THE PRESS

- A very different atmosphere to Dubai meetings
 - Open acknowledgement of need to find consensus
- First four Opinions (IXPs, broadband, IPv6, IPv4) adopted without editorial changes; Opinion 6 (Enhanced Cooperation) with minor edit
- Opinion 5 (multi-stakeholder model) more controversial, but adopted with minor edits
- An additional Opinion on “role of government” from Brazil under discussion today; seems unlikely to be adopted

OECD

- RIPE NCC a founder of Internet Technical Advisory Committee (ITAC) in 2008
- OECD an inter-governmental organisation integrating multi-stakeholder methods
 - Non-decision-making, but highly influential
 - Overlapping with many issues under discussion in other forums (eg. ITU)
 - BUT... more formalised multi-stakeholder input

Current Work in OECD

- IPv6 study, “The Internet in Transition: The State of the Transition to IPv6”, authored by Geoff Huston (APNIC)
 - Further work planned, interest from Czech Republic in funding and developing project (with CZ.NIC)
 - Geoff Huston & Constance Bommelaer (ISOC) coordinating for ITAC

Current Work in OECD

- RIPE NCC and several other ITAC members funding OECD study on “International Cables, Gateways, Backhaul and IXPs”
 - OECD interest ties into broader interest (new regional peering groups, ITU attention etc.)
 - Opportunity to encourage supporting existing structures
- Contributing to further work on “OECD Principles for Internet Policy-Making”
 - Building on document produced at 2011 High Level Meeting
 - US-led initiative, with further Ministerial/High-Level meeting planned in 2015-2016

Open Questions for this Working Group

- How can the RIPE community engage in these discussions?
- How can we effectively promote multi-stakeholder Internet governance?
- What can we expect in the ITU?
 - Post-WTPF-13, WTDC-14, Plenipotentiary 2014...
 - What IS the role of the ITU moving forward?
- What are the RIPE NCC's priorities?