Internet Governance: Issues, Trends and Developments

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- A (slowly) growing team:
  - Paul Rendek
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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

Russian
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:

- 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

- 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?