



# **NRO report**

Axel Pawlik  
Chairman (2010)  
NRO Executive Council



# What is the NRO?

- Number Resource Organisation
  - Vehicle for RIR cooperation and representation
- Formed for the purposes of:
  - protecting the unallocated Number Resource pool
  - promoting and protecting the bottom-up policy development process
  - acting as a focal point for Internet community input into the RIR system
- Established the ASO within ICANN framework
  - By MoU signed on 21 October 2004



# NRO 2010

- Current office holders
  - Chairman: Axel Pawlik, RIPE NCC
  - Secretary: Raúl Echeberría, LACNIC
  - Treasurer: John Curran, ARIN
  
- NRO Coordination Groups
  - ECG: Chair: Andrei Robachevsky, RIPE NCC
  - CCG: Chair: Paul Rendek, RIPE NCC



# ICANN / ASO

- NRO expenses distribution 2010

- Weighted formula based on revenue and resources held

• AfriNIC	1.80 %
• APNIC	31.58 %
• ARIN	27.71 %
• LACNIC	4.50 %
• RIPE NCC	34.42 %

- NRO contribution to ICANN

- We have renewed our agreement
  - The NRO remains committed to a yearly contribution of \$823,000.



# NRO & ICANN - 2010

- Brussels, 20-25 June 2010
  - Meeting with ICANN CEO
  - Consultation with GAC
  - NRO Update during public forum
- To come: Cartagena, Colombia, 5-10 December 2010



# Internet Governance Forum

- NRO has actively participated in all the previous IGF events
- NRO represented in the MAG (Raúl Echeberría)
- 2010 IGF in Vilnius, 14-17 September
  - NRO sponsored workshops
    - IPv6 Around the World
      - Wide panel from all industry/government/ITU
    - Enhancing Transparency in Internet Governance
      - Government / Industry cooperation
  - Involvement in other workshops
  - NRO Booth

# ITU Issues

- ITU

- Provided Internet Number resources statistics to ITU members.
- Meeting with ITU to discuss and understand their issue(s) with IPv6 address management.
- Participate in ITU IPv6 Group
- Follow ITU Plenipotentiary

- IPv6 Group

- Two “Correspondence Groups”
  - Reports prepared for IPv6 Group
- Meeting 1-2 September
- No concrete problems with INR allocation reported



## Ongoing activities in 2010

- Engineering coordination
  - Focus on RPKI implementation coordination
- Communications / Outreach
  - Addressing IPv4/IPv6 issues
  - IGF Preparation
- NRO retreats 3-8 February / 25-26 June
  - Hosted by APNIC, RIPE NCC
  - Coordination of NRO activities
    - Outreach
    - Certification





**Thank You**

<http://www.nro.net>

2001:610:240:0 193.0.0.202 62:109:128 195:048:02:03 178:12:02:02 2001:610:240 193.0.0.203  
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