

NRO report

Adiel Akplogan Chairman (2009) NRO Executive Council

lumber Resource Organization



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 2008

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- Current office holders
 - Chair: Adiel Akplogan, AfriNIC
 - Secretary: Axel Pawlik, RIPE NCC
 - Treasurer: Raul Echeberria, LACNIC
- NRO Coordination Groups
 - ECG: Chair: Andrei Robachevsky, RIPE
 NCC
 - CCG: Chair: Paul Rendek, RIPE NCC
 - PCG (New): Paul Rendek, RIPE NCC





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- NRO expenses distribution 2008
 - Weighted formula: Revenue and Resources
 - AfriNIC 3.2%
 - APNIC 26.5%
 - ARIN 27.3%
 - LACNIC 5.8%
 - RIPE NCC 37.1%
- NRO contribution to ICANN
 - We have renewed our agreement based on the same terms in the exchange of letters with of Dec 2007
 - The NRO is expected to make a total contribution of \$823,000 in 2009.



NRO & ICANN - 2009

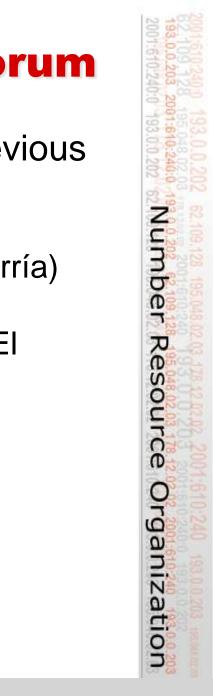
- Mexico City, 1-6 March 2009
 - Consultation with GAC
 - NRO Update during public forum
 - Participation to SOAC joint meeting
 - Discussion with ICANN about NRO contribution

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- Sydney, 21-26 June 2009
 - Meeting with ICANN Board
 - Meeting with CEO candidate
 - NRO Update during public forum
- Seoul, 25-30 October 2009
 - Meeting with ICANN Board and New CEO
 - Consultation meeting with GAC
 - Participation in Geographic Working group meeting



- **NRO Internet Governance Forum**
 - NRO has actively participated in all the previous IGF events
 - NRO-EC represented in the MAG (Raúl Echeberría)
 - NRO Participated in the IGF meeting in Sharm El Sheikh, Egypt (15-18 November 2009)
 - Booth run by RIR staff
 - Participation in Workshops and Roundtables (6)
 - Financial support to the IGF Secretariat
 - Published a new version of NRO Brochure on Continuing Cooperation
 - Meeting with ICANN





International cooperation

- ITU
 - Provide Internet Number resources statistics to ITU members.
 - Participation to Telecom World for the 2nd time along with other IG organisation (ISOC, ICANN, etc)
 - Meeting with ITU to discuss and understand their issue(s) with IPv6 address management. And contributing to their report on the the topic to the council.

• OECD

- The NRO has joined the ITAC
- Contributing to several OECD technical meetings



Ongoing activities in 2009

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- Engineering coordination
 - Timeline for IPv6 support by RIRs
 - ip6.arpa delegation plan
 - DNSSEC planning
 - Resource certification coordination
- Addressing IPv4/IPv6 issues

 Joint RIR discussions and meetings
- NRO EC two day retreat in 10-11 June (Hosted by AfriNIC in Mauritius) next in February 2010.



Retreat outcome

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- Creation of a new coordination Group (PCG)
- Decided on permanent distribution of some of the NRO functions
- CG Chairs and EC Chair to come from the same RIR (starting 2010).
- Agree on limiting ASN-2bytes assignments from IANA to two blocks per RIR per new requests.



Thanks

Number

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http://www.nro.net