

NRO report

Adiel Akplogan
Chairman (2009)
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 2008

- 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



ICANN / ASO

- 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
- Sydney, 21-26 June 2009
 - Meeting with ICANN Board
 - Meeting with CEO candidate
 - NRO Update during public forum
- Future Meeting,
 - Seoul, 25-30 October 2009



NRO Internet Governance Forum

- NRO has actively participated in all the previous IGF events
- NRO-EC represented in the MAG (Raúl Echeberría)
- Next meeting
 - 15-18 November in Sharm El Sheikh, Egypt
 - Consultation meetings in Geneva (Feb / May)
 - Booth run by RIR staff
 - Participation in Workshops and Roundtables
 - Financial contribution to the IGF Secretariat
 - Publishing a new version of NRO Brochure on Continuing Cooperation



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 topic to the council.

OECD

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



Ongoing activities in 2009

- 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)



Retreat outcome

- 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

http://www.nro.net