NRO update

Adiel Akplogan

Secretary, NRO Executive Council

AFRINIC 19, November 2013
What is the NRO?

- Number Resource Organization
  - Vehicle for RIR cooperation and representation
  - Lightweight, unincorporated association
  - NRO MoU, 24 Oct 2003

- Why?
  - Protect the unallocated Number Resource pool
  - Promote and protect the bottom-up policy development process
  - Act as a focal point for input into the RIR system
  - Fulfill the role of the ICANN Address Supporting Organisation (ASO)
NRO in 2013

• Executive committee
  – AFRINIC: Adiel Akplogan (Secretary)
  – APNIC: Paul Wilson (Chair)
  – ARIN: John Curran
  – LACNIC: Raul Echeberria
  – RIPE NCC: Axel Pawlik (Treasurer)

• Secretariat
  – Hosted by AFRINIC
  – Executive Secretary: German Valdez (from April 2013)
ASO: What is it?

- Address Supporting Organisation
  - ASO MoU, 21 October 2004
- Recognised under the ICANN Bylaws to:
  - Oversee global number resource policy work
  - Appoint 2 Directors to the ICANN Board
  - Appoint representatives to serve on various ICANN bodies (e.g. NomCom, ATRT)
  - Advise ICANN Board on number resource matters
- ASO Address Council
  - 15 individuals, 3 per RIR region
## ASO: AC in 2013

<table>
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<th>RIR</th>
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| AFRINIC | Fiona Asonga  
|        | Alan Barrett* (Vice-chair)  
|        | Douglas Onyango |
| APNIC  | Naresh Ajwani (Vice-chair)  
|        | Tomohiro Fujisaki  
|        | Andy Linton* |
| ARIN   | Louis Lee (Chair)  
|        | Jason Schiller  
|        | Ron da Silva* |
| LACNIC | Jorge Villa  
|        | Hartmut Glaser*  
|        | Ricardo Patara |
| RIPE NCC | Hans Petter Holen  
|        | Dmitry Kohmanyuk  
|        | Wilfried Woeber* |

*Appointed by RIR Board
NRO Finances

- **Cost sharing**
  - Proportional to registration services revenue (from 2014)
- **Expenses**
  - Staff cost
  - Travel (AC and staff)
  - Communications and outreach
  - Contribution to ICANN
    - Remains at $823,000 per annum
ASO Review

• Conducted July to December 2011
• Report published 14 March 2012
  – http://aso.icann.org/news
  – 26 recommendations
• NRO/ASO response 3 May 2012
  – http://nro.net/news
• Latest:
  – Report to ICANN Structural Review Committee in ICANN 47 Durban.
  – Implementation by ASO and NRO (RIRs)
• IGF Multistakeholder Advisory Group
  • Raul Echeberria, Paul Rendek, Paul Wilson
• 8th IGF
  – Bali, Indonesia 22 to 25 October 2013
  – NRO annual contribution increased to 100K USD
  – NRO workshops
    • IPv4 Markets and Legacy Space
    • Importance of Regional Coordination in Internet Governance
2013 Correspondence

- World Telecommunications Policy Forum (WTPF)
  - Call for more openness, and greater attention to IPv6 Deployment

- IGF Open Consultation February 2013.
  - NRO support to IGF and MS model

- ICANN’s regionalization and ICP-2 Process
  - Establishment of new RIR must follow ICP-2

- Progress on RPKI testbed with IANA

- http://www.nro.net/documents
Other developments

- NRO-EC Retreats
  - Singapore, February 2013
  - Montevideo, October 2013

- New NRO Coordination groups
  - Registration Services, IPv6

- RPKI project management
  - Future planning and milestones
  - IANA cooperation on testbed

- ICANN discussions
  - Response to recent IANA consultation
  - ASO presence in ICANN meetings
To be the flagship and global leader for collaborative Internet number resource management as a central element of an open, stable and secure Internet
To actively contribute to an open, stable and secure Internet, through:

- Providing and promoting a coordinated Internet number registry System;
- Being an authoritative voice on the multi-stakeholder model and bottom-up policy process in Internet governance;
- Coordinating and supporting joint activities of the RIRs.
Thank You

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