NRO update

Paul Wilson

Chair, NRO Executive Council

ARIN 32, 10 October 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
<table>
<thead>
<tr>
<th>Organization</th>
<th>Members</th>
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<tbody>
<tr>
<td>AFRINIC</td>
<td>Fiona Asonga, Alan Barrett* (Vice-chair), Douglas Onyango</td>
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<tr>
<td>APNIC</td>
<td>Naresh Ajwani (Vice-chair), Tomohiro Fujisaki, Andy Linton*</td>
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<tr>
<td>ARIN</td>
<td>Louis Lee (Chair), Jason Schiller, Ron da Silva*</td>
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<tr>
<td>LACNIC</td>
<td>Jorge Villa, Hartmut Glaser*</td>
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<tr>
<td>RIPE NCC</td>
<td>Hans Petter Holen, Dmitry Kohmanuyk, Wilfried Woeber*</td>
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*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](http://aso.icann.org/news)
  - 26 recommendations
- NRO/ASO response 3 May 2012
  - [http://nro.net/news](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
NRO Vision 2013

To be the flagship and global leader for collaborative Internet number resource management as a central element of an open, stable and secure Internet
NRO Mission 2013

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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