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

3 March 2017
APNIC 43,
Ho Chi Minh City
What is the NRO?

• Number Resource Organization

• Mission
  – Coordinating the RIR system and joint RIR activities
  – Promote the multi-stakeholder model and bottom-up policy development
  – Fulfill the role of the ICANN ASO

• http://www.nro.net
Structure (2017)

- **Executive committee**
  - John Curran (Chair) - ARIN
  - Paul Wilson (Secretary) - APNIC
  - Alan Barrett (Treasurer) - AFRINIC
  - Axel Pawlik - RIPE NCC
  - Oscar Robles - LACNIC

- **Secretariat**
  - Hosted by APNIC
  - Executive Secretary: German Valdez

- **Coordination Groups**
  - CCG (Communications), ECG (Engineering), RSCG (Registration Services)
Publications

• Internet Number Status Report
  – Updated quarterly.
  – Global stats on IPv4, IPv6, ASN

• Comparative Policy Overview
  – Updated quarterly
  – New information on RIRs membership policy (access to delegation and registration services)

• Address Supporting Organisation
  – [http://aso.icann.org](http://aso.icann.org)
Finances 2016

• Budget allocations
  – AFRINIC 7.10%
  – APNIC 23.60%
  – ARIN 29.70%
  – LACNIC 10.44%
  – RIPE NCC 29.16%

• Expenses
  – General operations: USD $331,577
    • Travel, meetings, communications, secretary
    • Contributions incl ICANN $100,000
  – Contribution to ICANN: USD $823,000

• Stability Fund
  – Joint RIR provision/pledge of over USD $2.1M
  – https://www.nro.net/joint-rir-stability-fund
IANA Transition

- RIR-IANA SLA
  - Fully based and in compliance with IANA Stewardship Transition Plan
  - Signed during ICANN 56 in Helsinki and effective from 1 October 2016
    - [http://www.nro.netsla](http://www.nro.net/sla)

- SLA Review Committee
  - 3 members from each region
  - 2 as elected AC members, 1 staff rep
Review Committee (2017)

- AFRINIC
  - Omo Oaiya, Douglas Onyango (AC)
  - Madhvi Gokool (staff)
- APNIC
  - Brajesh Jain, Tomohiro Fujisaki (AC)
  - George Kuo (staff)
- ARIN
  - Louie Lee, Jason Schiller (AC)
  - Nate Davis (staff)
- LACNIC
  - Nicolas Antoniello, Edmundo Cazares (AC)
  - Ernesto Majó (staff)
- RIPE NCC
  - Filiz Yilmaz, Nurani Nimpuno (AC)
  - Andrew de la Haye (staff)
ICANN Accountability

- CCWG: “Cross Community Working Group” on Accountability
- Numbers community representatives
  - Izumi Okutani (APNIC Region)
  - Athina Fragkouli (RIPE NCC Staff)
  - Fiona Asonga (AFRINIC Region)
  - Jorge Villa (LACNIC Region)
  - Michael Abejuela (ARIN Staff)
- Now working on “Workstream 2”
  - Accountability improvements after IANA stewardship transition
RIRs Accountability

• Governance Matrix
  – Summary of RIR governance mechanisms
    • Bylaws, PDP, Dispute Resolution, Data protection, Budget, Planning etc.
  – [https://www.nro.net/governance-matrix](https://www.nro.net/governance-matrix)

• Accountability FAQ
  – [https://www.nro.net/rir-accountability](https://www.nro.net/rir-accountability)

• Independent Accountability Assessment
  – Independent review of all RIRs
ASO Review

• ASO MoU…
  – “the NRO shall provide a periodic review of the ASO’s effectiveness within ICANN”
• 1st review conducted in 2011
• 2nd review: CFP launched late 2016
  – Awarded to ITEMS International
• Timetable
  – Consultation started during APNIC 43
  – Draft report due by ICANN 59
  – Final report due 31 July 2017
• http://aso.icann.org
Thank You

http://www.nro.net