

# Recent Activities in the ASO

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## **Recent ASO Activities**

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# Number Policies: November 2016 Snapshot

#### **AFRINIC**

- AFPUB-2015-GEN-001-DRAFT-01: Number Resources Transfer Policy
- AFPUB-2016-GEN-001-DRAFT-02: Internet Number Resources review by AFRINIC
- AFPUB-2016-GEN-002-DRAFT-01: Inbound Transfer Policy
- AFPUB-2016-V4-001-DRAFT-03: IPv4 Soft Landing-bis
- AFPUB-2016-V4-002-DRAFT-01: Soft Landing Overhaul
- AFPUB-2016-V4-003-DRAFT-02: IPv4 Resources transfer within the AFRINIC Region

#### ARIN

- ARIN-2015-2: Modify 8.4 (Inter-RIR Transfers to Specified Recipients)
- ARIN-2016-1: Reserved Pool Transfer Policy
- ARIN-2016-2: Change timeframes for IPv4 requests to 24 months
- ARIN-2016-3: Alternative simplified criteria for justifying small IPv4 transfers
- ARIN-2016-4: Transfers for new entrants
- ARIN-2016-5: Post-IPv4-Free-Pool-Depletion Transfer Policy
- ARIN-2016-6: Eliminate HD-Ratio from NRPM
- ARIN-2016-7: Integration of Community Networks into existing ISP policy

#### **APNIC**

prop-116: Prohibit to transfer IPv4 addresses in the final /8 block

#### **LACNIC**

- LAC-2016-2: IPv4 reserve pool for critical Internet infrastructure in the region
- LAC-2016-3: Remove the reference to a provider's "multihomed or non-multihomed status"
- LAC-2016-5: Modify the size of initial IPv6 allocations
- LAC-2016-7: Modify the size of initial IPv6 allocation

#### **RIPE NCC**

- 2015-04: RIPE Resource Transfer Policies
- 2016-03: Locking Down the Final /8 Policy
- 2016-04: IPv6 PI Sub-assignment Clarification



## Numbers Policy Summaries

- 22 proposals in various states of discussion at 5 RIRs
  - -Under Discussion (13)
  - –Last Call for Comment (7)
  - –Awaiting Ratification (1)
  - Returned to Author for FurtherDevelopment (1)



# **Numbers Policy Topics**

- Soft Landing (5)
- Resource Reviews/Audits (1)
- Inter-RIR Transfers (2)
- Transfers (7)
- Simplification/Clarification (4)
- IPv4 (1)
- IPv6 (2)



# Numbers Policy Highlights

- RIPE implemented Inter-RIR IPv4 transfer policy (along with ARIN and APNIC)
- Out of Region Use proposal implemented at ARIN
  - Under discussion for 18+ months
  - Spurred on by IPv4 depletion and policy ambiguity re: IPv6
- GAC PSWG Roadshow
  - Better registry directory data for network provider of IP address



# Number Policies: Links to Full Listings

- AFRINIC Proposal page: <a href="http://www.afrinic.net/en/community/policy-development/policy-proposals/">http://www.afrinic.net/en/community/policy-development/policy-proposals/</a>
- APNIC Proposal page: <a href="http://www.apnic.net/community/policy/proposals">http://www.apnic.net/community/policy/proposals</a>
- ARIN Proposal page: <a href="https://www.arin.net/policy/proposals/">https://www.arin.net/policy/proposals/</a>
- LACNIC Proposal page: <a href="https://politicas.lacnic.net/politicas/list">https://politicas.lacnic.net/politicas/list</a>
- RIPE Proposal page:
   <a href="http://www.ripe.net/ripe/policies/current-proposals/current-policy-proposals/current-policy-proposals/">http://www.ripe.net/ripe/policies/current-proposals/current-policy-proposals</a>



# Number Policies: Participation

## Public Policy Meetings

- 14 meetings being held around the world yearly usually in conjunction with network operators
- Open to all interested parties
- Attend in-person or via remote participation means

## Mailing Lists

- AFRINIC: <a href="https://lists.afrinic.net/pipermail/rpd/">https://lists.afrinic.net/pipermail/rpd/</a>
- APNIC: <a href="http://mailman.apnic.net/mailing-lists/sig-policy/">http://mailman.apnic.net/mailing-lists/sig-policy/</a>
- ARIN: <a href="http://lists.arin.net/pipermail/arin-ppml/">http://lists.arin.net/pipermail/arin-ppml/</a>
- LACNIC: <a href="http://mail.lacnic.net/pipermail/politicas/">http://mail.lacnic.net/pipermail/politicas/</a>
- RIPE: <a href="https://www.ripe.net/ripe/mail/archives/address-policy-wg/">https://www.ripe.net/ripe/mail/archives/address-policy-wg/</a>



# ASO AC Elections/ Appointments

### AFRINIC

 Fiona Asonga appointed for a one-year term (Jan-Dec 2016)

#### APNIC

 Brajesh Jain elected for a two-year term (Jan 2017 – Dec 2019)

### ARIN

- Kevin Blumberg appointed in August. Current term expires Dec 2016
- Jason Schiller re-elected for a three-year term (Jan 2017– Dec 2018)

### RIPE NCC

Filiz Yilmaz elected for a three-year term
 (Jan 2016 – Dec 2019)



# **Other ASO Appointments**

- Maemura Akinori selected by ASO AC to fill Seat
   10 of the ICANN Board of Directors
- Hartmut Glaser appointed to ICANN Nominations
   Committee
- Sylvia Cadena appointed to gTLD Auction Proceeds CCWG
- CCWG Work Stream 2 team
  - Athina Fragkouli
  - Fiona Asonga
  - Izumi Okutani
  - Jorge Villa
  - Michael Abejuela



# Acknowledgements

## Secretariat

- German Valdez
- ARIN Staff

## Staff support

- RIR Staff
- ICANN Staff

## Numbering community

- NIRs, LIRs, ISPs, governments, law enforcement, IGOs, NGOs
- At Large / RALOs



# Thank you Questions?