



ARIN | 41

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Regional Policy Update

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This report contains proposals from...



- **African Network Information Center (AFRINIC)**
 - The continent of Africa
- **Asia-Pacific Network Information Centre (APNIC)**
 - Eastern Asia, Australia, New Zealand, and neighboring countries
- **Latin America and Caribbean Network Information Centre (LACNIC)**
 - Latin America and parts of the Caribbean region
- **Réseaux IP Européens Network Coordination Centre (RIPE NCC)**
 - Europe, Russia, the Middle East, and Central Asia

- **AFPUB-2017-DNS-001-DRAFT-02: Lame delegations in AFRINIC reverse DNS**
 - Outlines monitoring/reporting/removal procedures for lame .arpa domain objects found in the AFRINIC database
 - If lame and unresponsive, the nameserver attribute is removed, and remarks are added to the object
 - If all nameserver records are lame for a given delegation, the domain object would be removed in its entirety (historical information about removed domain objects to be archived)
 - Ratified 28 March
 - Pending implementation

- **2017-GEN-002: AFRINIC Policy Development Process Bis**
 - PDP rewrite, focuses on Chair/VC powers/decisions, detaching authors from proposals
- **2017-V4-002: Route Aggregation Policy**
 - Has AFRINIC issue IPv4 prefixes as aggregates when multiple additional IPv4 allocations are requested
- **2016-GEN-001: Internet Number Resources review by AFRINIC**
 - Empowers AFRINIC to conduct regular audits on members and allow recovery of resources that fail such an audit

- **2016-V4-001: IPv4 Soft Landing BIS**
 - Replacement of current IPv4 soft landing policy
 - Sets max allocation size to /18
 - Limits (max) allocation frequency to once every 2 years
 - Reserves a /12 to facilitate IPv6 deployment.
- **New Proposals**
 - 2018-V6-001: IPv6 Policy and references Update
 - 2018-V6-002: Clarification on IPv6 Sub-Assignments
 - 2018-V6-003: IPv6 Initial Allocation Update
 - 2018-V6-004: IPv6 PI Update

- **prop-118: - No need policy in APNIC region**
 - Simplify transfer of IPv4 space between resource holders. Ease some administration on APNIC staff
 - Consensus reached at APNIC 45 to change author
- **prop-119: - Temporary transfers**
 - Allows temporary transfers that would allow organisations to have resources directly registered under them while they are the custodians of these resources on the Internet.
 - Consensus reached at APNIC 45 to change author

- **prop-123: - Modify 103/8 IPv4 transfer policy**
 - Allow the transfer of 103/8 addresses without the 5-year restriction for delegations made before 14 September 2017.
 - Returned to the author for further consideration and to submit a revised proposal as per community feedback.
- **prop-120: - Final /8 pool exhaustion plan**
 - This proposal provides guidance for 103/8 pool exhaustion.
 - Under discussion on the Policy Special Interest Group (SIG) mailing list
- **prop-124: - Clarification on IPv6 Sub-Assignments**
 - Clarifies the definition of assigned address space for IPv6 delegations under section 2.2.3 of APNIC Internet Number Resource Policies document.
 - New proposal

- **LAC-2018-1: Proposal to create a Global Internet Registry (GIR)**
 - Proposes a virtual RIR for assigning IP addresses and Autonomous System Numbers to organizations without a single regionalization
- **LAC-2018-2: Update the policy on transfers due to mergers/acquisitions**
 - Adds legacy resource and transfer lock period language to Merger/Acquisition transfer policy that exists in other transfer policy
- **LAC-2018-3: IP-Based Geolocation**
 - Directs LACNIC to post a public file with assignments/sub-assignments and country info



- **LAC-2018-4: Review and correction of errors in the IPv6 policy**
 - Clarification and reference updates in IPv6 policy
- **LAC-2018-5: Registration and validation of "abuse-c" and "abuse-mailbox"**
 - Mandates an abuse contact/mailbox for resources allocated by LACNIC
- **LAC-2018-6: Simplification of the PDP**
 - Allows consensus to be achieved outside of public forum



- **LAC-2018-7: Clarification of IPv6 Sub-Assignments**
 - Adds language surrounding temporary address or /64 provisions for Bring Your Own Device networks, hotspots, Virtual Private Networks, etc.
- **New Proposals (29 March)**
 - LAC-2018-8: Update to the Policy on IPv4 Assignments to End Users
 - LAC-2018-9: Update to the Policy on Initial IPv4 Allocations to ISPs
 - LAC-2018-10: Simplifying the PDP (Mailing List + Forum Option)

- **2017-02: Regular abuse-c Validation**

- Directs RIPE NCC to validate abuse contacts annually and follow up in cases where contact information is invalid
- Comment/review period ended 10 April

- **2018-01: Organisation-LIR Clarification in IPv6 Policy**

- Aims to clarify “organisation” and “LIR” usage, and align IPv6 and IPv4 allocation policy
- Under discussion, impact analysis underway

References

- **Regional Policy Pages:**

- AFRINIC: www.afrinic.net/en/community/policy-development
- APNIC: www.apnic.net/community/policy/proposals
- ARIN: www.arin.net/policy/proposals/
- LACNIC: politicac.lacnic.net/politicac/list
- RIPE NCC: www.ripe.net/ripe/policies/current-proposals

- **NRO Comparative Policy Overview**

- www.nro.net/policies/rir-comparative-policy-overview