



Draft Policy 2011-13

IPv4 Number Resources for Use Within
Region

2011-13 - History

1. Origin: ARIN-prop-155 (Jul 2011)
2. AC Shepherds: Bill Sandiford, Cathy Aronson
3. AC selected as Draft Policy (Aug 2011)
4. Current version: 24 Aug 2011
5. Text and assessment online & in Discussion Guide
https://www.arin.net/policy/proposals/2011_13.html



2011-13 – Summary

This policy makes clear that ARIN should provide address assignments and allocations to organizations that are for use solely within the ARIN region.

2011-13 – Status at other RIRs

AfriNIC – Similar requirement in their last /8 policy (last call)

LACNIC – Similar proposal discussed last week at the LACNIC meeting

2011-13 – Staff Assessment

Staff Comments: Issues/Concerns?

1. ARIN staff identified in a past policy experience report that ARIN is receiving an increasing number of requests where it is clear that the intended use is outside the region. While the definition of a Regional Internet Registry in NRPM 2.2 supports the principle that ARIN issues space for use in the region, this is not clearly stated within existing policy.
2. This lack of criteria has caused confusion for both staff and customers alike. Clear policy direction is needed, particularly now that IPv4 depletion is upon us, so that ARIN will issue space in a manner consistent with community expectations.
3. Staff notes that the proposed policy text is absolute in its phrasing, and while this appears to be appropriate for the policy intent, this staff evaluation does not include any specific assessment of the resources or efforts in enforcement post-issuance since the proposal does not address this aspect of the policy.

Implementation: Resource Impact? – Minimal (3 mos.)

- Updated guidelines
- Staff training



2011-13 – Legal Assessment

Directionally, counsel has no concern regarding a proposed ARIN policy intended to restrict the remaining allocations of IPV4 addresses within the ARIN service region. However, this policy is rigid-- it prohibits any use of such resources issues outside of the service region. Since a violation of the policy would justify revocation this aspect must be clearly evaluated.

2011-13 – PPML Discussion

- Little discussion of Draft Policy
- Earlier discussion of proposal: 30 posts by 14 people (0 in favor and 9 against)
- “Oppose... It imposes topological considerations on newly assigned resources for multinational operations domiciled in the ARIN region, in a way that favors some new entrants or returning resource holders over others.”
- “I could, perhaps, be convinced to support a modified proposal which indicates the organization requesting the addresses must show the intent to use addresses substantially within the ARIN region (whether that is 33%, 51%, or 98%, is for another discussion).”



Draft Policy 2011-13

IPv4 Number Resources for Use Within
Region