Draft Policy 2012-5

Removal of Renumbering Requirement for Small Multihomers

2012-5 - History

1. Origin: ARIN-prop-167 (Apr 2012)
2. AC Shepherds: Cathy Aronson, Bill Darte
3. Current version: 25 July 2012
4. Text and assessment online & in Discussion Guide

https://www.arin.net/policy/proposals/2012_5.html

2012-5 – Summary

- This proposal removes existing NRPM policy 4.3.6.3 "Additional Assignments for Small Multihomers". Eliminating this section removes the requirement for small multi-homers to renumber when they come back to ARIN for additional IPv4 address space.

2012-5 – Status at other RIRs

No similar proposals/discussions.

2012-5 – Staff Assessment

Staff Comments: Issues/Concerns?

- The original intent of NRPM 4.3.6.3 was to conserve routing table slots. However, statistics have shown that NRPM 4.3.6.3 has rarely been used and that most small multi-homers have not come back to ARIN for additional space.
- **Implementation: Resource Impact?** – Minimal (3 mos.)
  - Updated guidelines and staff training

2012-5 – Legal Assessment

- No significant legal issue is posed by this proposal.

2012-5 – PPML Discussion

- **26 posts by 12 people (5 in favor and 2 against)**
  - "I would argue that since the policy as-is is not providing any benefit and changing the policy would do no harm and provide benefit, changing policy makes sense."
  - "I would argue there's no reason to change policy for a few orgs when the majority aren't affected by current policy in a negative way. There will always be at least one."
  - "I support this proposal, because the existing requirement treads dangerously close to the dubious grounds of ARIN taking a position on the 'routing utility' of the assignment at hand."

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