Recommended Draft Policy ARIN-2015-11 Remove transfer language, which only applied pre-exhaustion of IPv4 pool (https://www.arin.net/policy/proposals/2015_11.html)

- 1. Policy Proposal 225 September 2015
- 2. Draft Policy 23 September 2015
- 3. Presented:
 - a. ARIN 36
- 4. Recommended Draft Policy 22 December 2015
- 5. Presented:
 - a. ARIN PPC at NANOG 66
- 6. Last Call 24 February thru 9 March 2016
- 7. AC meeting to review last call on 17 March 2016
 - a. AC moved to Board with 14 in favor, none against.

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Recommended Draft Policy ARIN-2015-11 Remove transfer language which only applied pre-exhaustion of IPv4 pool

AC's assessment of conformance with the Principles of Internet Number Resource Policy:

ARIN 2015-11 contributes to fair and impartial number resource administration by removing from the NRPM text that has become inoperative since the depletion of the IPv4 free pool in September 2015, thereby avoiding confusion among people applying for 8.3 or 8.4 transfers. This proposal is technically sound, in that the removal of the text in question does not create any contradictions or loopholes in the application of policies that still matter. The proposal was supported by some community members on PPML and at the ARIN meeting in Montreal, and did not generate any opposition.

Problem Statement:

The current policies in NRPM sections 8.3, and 8.4 include language which is in effect "until exhaustion." As ARIN is no longer able to fulfil IPv4 requests (per 01 July 2015 press release https://www.arin.net/about_us/media/releases/20150701.html), exhaustion has effectively occurred. This proposal serves to remove the outdated language from the NRPM.

Policy statement:

Remove sections of the NRPM which were only affective until IPv4 pool exhaustion occurred, as follows:

Section 8.3 Transfers between Specified Recipients within the ARIN Region:

- Remove entirely the second bullet which reads "The source entity will be ineligible to receive any further IPv4 address allocations or assignments from ARIN for a period of 12 months after a transfer approval, or until the exhaustion of ARIN's IPv4 space, whichever occurs first." Section 8.4 Inter-RIR Transfers to Specified Recipients:

- Remove entirely the third bullet which reads "Source entities within the ARIN region will not be eligible to receive any further IPv4 address allocations or assignments from ARIN for a period of 12 months after a transfer approval, or until the exhaustion of ARIN's IPv4 space, whichever occurs first."

Comments:

Timetable for implementation: Immediate

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ARIN STAFF & LEGAL ASSESSMENT

Draft Policy ARIN-2015-11 REMOVE TRANSFER LANGUAGE WHICH ONLY APPLIED PRE-EXHAUSTION OF IPV4 POOL

Date of Assessment: 22 October 2015

1. Summary (Staff Understanding)

This proposal calls for the removal of language in 8.3 and 8.4 of NRPM that sets a condition on the amount of time that must pass before the source of an 8.3 or 8.4 transfer may request additional IPv4 address space as a recipient.

2. Comments

A. ARIN Staff Comments

* Since ARIN staff considers the depletion of the IPv4 address space as a single, one-time, event that has already occurred on September 24, 2015, the subject language no longer applies to new IPv4 recipient requests going forward. As of September 24, 2015, ARIN staff no longer applies a 12-month lock-out to organizations requesting to receive IPv4 who have previously been the source of an IPv4 allocation/assignment through an 8.3 or 8.4 transfer.

* ARIN staff considers the removal of policy language to have no effect on processing of requests; it appears to be purely removal of inoperative policy text.

* ARIN staff notes that both 8.3 and 8.4 have language that prevents organizations from being a source in an approved 8.3 or 8.4 transfer if they have been a recipient of IPv4 address space in the 12 months prior, and this language is presently operative and would remain so even if the proposal change is made.

* This policy could be implemented as written.

B. ARIN General Counsel – Legal Assessment

No material legal issues.

3. Resource Impact

This policy would have minimal resource impact from an implementation aspect. It is estimated that implementation would occur within 3 months after ratification by the ARIN Board of Trustees. The following would be needed in order to implement:

* Updated guidelines and internal procedures

* Staff training

4. Proposal / Draft Policy Text Assessed

Draft Policy ARIN-2015-11

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