



Recommended Draft Policy

ARIN-2013-8

Subsequent Allocations for New Multiple Discrete Networks

- **2013-8 History**

- Origin: ARIN-prop-191 (Nov 2013)
- AC Shepherds: Cathy Aronson, Owen DeLong, Rob Seastrom
- AC accepted as Draft Policy in November 2013 and made recommended in January
- Presented at PPC at NANOG 60
- Reverted to draft and presented at ARIN 33
- Revised and AC made recommended again in May
- Text Online & in Discussion Guide
 - https://www.arin.net/policy/proposals/2013_8.html

- **Staff Understanding**

- This proposal adds missing criteria to existing policy NRPM 4.5 Multiple Discrete Networks and NRPM 6.1.1 IPv6 Multiple Discrete Networks to assist staff and the community in determining allocation sizes for the new sites of existing MDN customers.

- **Staff Comments**

- The revised text removed the requirement to have obtained connectivity at the new site and replaced it with a requirement that "the organization has shown evidence of deployment of the new discrete network site".
- If implemented, ARIN would require hard evidence such as connectivity contracts, proof of deployment of equipment at new site, etc.

- **Legal Assessment**
 - The policy does not create legal concerns.

- **Presentation by the AC**

Recommended Draft Policy
2013-8
Subsequent Allocations for
Additional Discrete Network
Sites

History of draft policy 2013-8

- Came directly from staff experience report
 - Staff noted that Multiple Discrete Network Policy (MDN) did not contain criteria for new sites of an existing MDN customer.
- Current ARIN practice is to use the Immediate Need policy (NRPM 4.2.1.6).
- This policy proposal seeks to add NRPM text to clarify criteria for new sites of existing MDN customers.

Newly Modified Policy Statement

IPv4:

Add the following statement to section 4.5.4.

Upon verification that the organization ***has shown evidence of deployment*** at its new discrete network site, the new network(s) shall be allocated the minimum allocation size under section 4.2.1.5 unless the organization can demonstrate additional need using the immediate need criteria (4.2.1.6).

IPv6:

Add an additional reference to section 6.11.5.b such that it references both the initial allocation and subsequent allocation sections of the IPv6 LIR policy.

"Each network will be judged against the existing utilization criteria specified in 6.5.2 and 6.5.3 as if it were a separate organization..."

Additional Info

- Older versions of the MDN policy did contain new network criteria. This criteria appears to have been dropped during subsequent rewrites of the MDN policy. "The organization must not allocate a CIDR block larger than the current minimum assignment size of the RIR (currently /20 for ARIN) to a new network."

https://www.arin.net/policy/archive/nrpm_20041015.pdf

Discussion

- Questions, comments?