



# **Recommended Draft Policy ARIN-2018-2**

*Clarification to ISP Initial Allocation*

# History



- Proposal - ARIN-prop-252
- Draft Policy - 20 March 2018
- Revised - 23 June 2018
- Recommended - 20 November 2018
- Revised - 26 February 2019
- Presented at:
  - ARIN 41
  - ARIN 42

# Staff and Legal Review (11 October 2018)



- Staff Understanding (1/2)
  - 2018-2 provides the criteria that organizations without direct assignments for allocations from ARIN must meet in order to receive an initial amount of IPv4 address space.
  - It states very clearly that all ISP organizations without direct allocations, direct assignments, re-allocations or reassignments automatically qualify for a /24 of IPv4 space.

# Staff and Legal Review (11 October 2018)



- Staff Understanding (2/2)
  - These organizations may qualify for more than a /24 but no more than a /21 of IPv4 space by providing documentation on how the space will be utilized following the guidance in NRPM 4.2.4.3 which today states up to a 24-month supply of IPv4 addresses.
  - It provides guidance for ISPs that hold re-allocations and/or assignments by stating that they must show efficient utilization of their resources consistent with the requirements of 4.2.3 and 4.2.4.

# Staff and Legal Review (11 October 2018)



- Staff Comments (1/2)
  - This is a very straight forward change to NRPM 4.2.2. Initial allocation to ISPs and will be easy to implement if approved. Once implemented ARIN staff will be able to approve an initial allocation of a /24 to any ISP that applies and does not currently have a direct assignment, allocation, re-allocation or reassignment. ISPs may qualify for a larger block by providing documentation of utilization in accordance with NRPM 4.2.4.3.

# Staff and Legal Review (11 October 2018)



- Staff Comments (1/2)
  - Organizations that currently hold IPv4 resources must show efficient utilization of their current resources consistent with the requirements of 4.2.3 and 4.2.4 in order to qualify for additional IPv4 address space.
  - This policy does align this section with current transfer policy language.

# Staff and Legal Review (11 October 2018)



- Legal Assessment
  - There are no material legal issues regarding this proposal.

# Staff and Legal Review (11 October 2018)



- Resource Impact

- Implementation of this policy would have minimal impact. It is estimated that implementation could 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
  - None to minimum engineering work will be required





# AC Presentation