

# ARIN-2014-17

Change Utilization  
Requirements from last-  
allocation to total-aggregate

# Problem Statement

- Utilization requirements for new requests are being calculated on a per allocation basis rather than in aggregate.
- For example, if an organization has 4 x /22 and 3 of them are utilized 100% and the fourth utilized at 75%, that request would be denied. This is a bit out of balance as an organization with a single /20 utilized at 80% would have less efficient utilization but would be eligible to request additional space.

# Policy Statement

- Section 4.2.4.1- Change text to read: "ISPs must have efficiently utilized all previous allocations, in aggregate, to at least 80% in order to receive additional space. This includes all space reassigned to their customers. Please note that until your prior utilization is verified to meet the 80% requirement, ARIN can neither process nor approve a request for additional addresses."
- Section 4.3.6.1- Change text to read: "End-users must have efficiently utilized all previous assignments, in aggregate, to at least 80% in order to receive additional space, and must provide ARIN with utilization details. The prefix size for an additional assignment is determined by applying the policies found in Section 4.3 of the NRPM."

# Additional Info

- Open questions:
  - How does or should this policy impact the existing utilization requirements within the Multiple Discrete Networks policy (section 4.5)?

# Discussion

- Do you believe that the current utilization requirements need to be changed?
- Does this draft policy represent a good way to fix the issue raised in the problem statement?
- Do you support this policy draft?