

# ARIN-Draft-2015-3

Remove 30-day utilization  
requirement in end-user IPv4 Policy

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# Problem Statement

- End-user policy is intended to provide end-users with a one year supply of IP addresses. Qualification for a one-year supply requires the network operator to utilize at least 25% of the requested addresses within 30 days. This text is unrealistic and should be removed.

# Current Policy Statement

- Current text of Section 4.3.3 reads:

“Utilization rate of address space is a key factor in justifying a new assignment of IP address space. Requesters must show exactly how previous address assignments have been utilized and must provide appropriate details to verify their one-year growth projection. The basic criteria that must be met are:

- A 25% immediate utilization rate, and
- A 50% utilization rate within one year.

A greater utilization rate may be required based on individual network requirements. Please refer to RFC 2050 for more information on utilization guidelines.”

# Proposed Policy Statement

- Current text of Section 4.3.3 to be changed to read:

“Utilization rate of address space is a key factor in justifying a new assignment of IP address space. Requesters must show exactly how previous address assignments have been utilized and must provide appropriate details to verify their one-year growth projection.

The basic criteria that must be met is a 50% utilization rate within one year.

A greater utilization rate may be required based on individual network requirements. Please refer to RFC 2050 for more information on utilization guidelines.”

# Comments

- It often takes longer than 30 days to stage equipment and start actually using the addresses.
- Growth is often not that regimented; the forecast is to use X addresses over the course of a year, not to use 25% of X within 30 days.
- Third, this policy text applies to additional address space requests. It is incompatible with the requirements of other additional address space request justification which indicates that 80% utilization of existing space is sufficient to justify new space.

# Discussion

- We are seeking the views of the community on this proposal to inform the AC's next steps.