

Draft Policy ARIN 2020-2

Grandfathering of Organizations Removed from Waitlist by Implementation of ARIN-2019-16

Background



- In February 2019, the ARIN Board suspended issuance of IPv4 resources through the waitlist in light of fraud and misuse.
- The Board referred NRPM section 4.1.8 (Fulfilling unmet needs) to the Advisory Council.
- In accordance with section 10.2 (*Policy Suspension*) of the PDP, the Advisory Council recommended an updated waitlist policy. The update was ratified by the Board and implemented on July 10, 2019.

Background



- In order to address misuse, the updated policy added constraints on an organization's eligibility for IPv4 from the waitlist and the subsequent usage of those resources. The policy:
 - limits the size of block ARIN can issue on the waitlist to a /22
 - places a limit on the total existing IP address holdings of a party eligible for the waitlist at a /20 or less
 - makes resources issued from the waitlist ineligible for transfer until after a period of 60 months.

Background



• This resulted in some organizations, that qualified under the previous policy's criteria, being removed from the waiting list.

Old Waitlist Policy	New Waitlist Policy
• Requester specifies smallest block they'd be willing to accept, equal to or larger than the applicable minimum size specified elsewhere in ARIN policy.	 limits the size of block ARIN can issue on the waitlist to a /22
 Did not place a limit on the total existing IP address holdings of a party eligible for the waitlist 	 places a limit on the total existing IP address holdings of a party eligible for the waitlist at a /20 or less
 made resources issued from the waitlist ineligible for transfer until after a period of 12 months 	• makes resources issued from the waitlist ineligible for transfer until after a period of 60 months.

Problem Statement



- The implementation of the ARIN-2019-16 Advisory Council Recommendation Regarding NRPM 4.1.8: Unmet Requests caused some organizations to be removed from the waiting list that were approved under the old policy's eligibility criteria.
- These organizations should have been grandfathered when the waitlist was reopened to allow them to receive an allocation of IPv4 up to the new policy's maximum size constraint of a /22.

Policy Statement (1/2)



• Add section 4.1.8.3 (temporary language in the NRPM to remain until the policy objective is achieved):

Restoring organizations to the waitlist

ARIN will restore organizations that were removed from the waitlist at the adoption of ARIN-2019-16 to their previous position if their total holdings of IPv4 address space amounts to a /18 or less. The maximum size aggregate that a reinstated organization may qualify for is a /22.

Policy Statement (2/2)



- All restored organizations extend their 2 year approval by [number of months between July 2019 and implementation of new policy]. Any requests met through a transfer will be considered fulfilled and removed from the waiting list.
- Timetable for Implementation: Immediate

Discussion



- Do you support continuing to work on this proposal?
- Should grandfathered orgs still have a limit placed on their total holdings? The proposal specifies a /18 instead of the /20 currently specified in the NRPM.
- Should grandfathered orgs be eligible for the new limit of a /22, or for their requests based on the previous version of the policy under which they originally qualified?



??? Thank you. Any Questions?





Image: Discussion Image: Comparison Image: Comparison

