



Policy Implementation and Experience Report

John Sweeting

Chief Experience Officer





Policies Reviewed

- **4.1.8. ARIN Waitlist: Fulfillment with Multiple Blocks**
- **NRPM 8.3 and 8.4: Recipient 12 Month Wait to Source**
- **Implementation of ARIN-2025-2: Clarify 8.5.1 Registration Services Agreement**



4.1.8. ARIN Waitlist: Fulfillment with Multiple Blocks

Policy Topic - 4.1.8. ARIN Waitlist: Fulfillment with Multiple Blocks



Organizations can qualify for a /24 up to a /22 from the Waiting List

4.1.8. ARIN Waitlist

ARIN will only issue future IPv4 assignments/allocations (excluding 4.4 and 4.10 space) from the ARIN Waitlist. The maximum size aggregate that an organization may qualify for at any one time is a /22. Organizations will be able to elect a smaller block size than they qualify for down to a /24.

Policy Topic - 4.1.8. ARIN Waitlist: Fulfillment with Multiple Blocks



Waiting List requests cannot be partially filled.

4.1.8.2. Fulfillment

ARIN will fulfill requests on a first-approved basis, subject to the size of each available address block as address blocks become available for distribution. A timely review of the original request may be conducted by ARIN staff. Requests will not be partially filled. Any requests met through a transfer will be considered fulfilled and removed from the waiting list.

Policy Topic - 4.1.8. ARIN Waitlist: Fulfillment with Multiple Blocks



Allocations must be made as a single continuous range of addresses.

4.1.6. Aggregation

In order to preserve aggregation, ARIN attempts to issue blocks of addresses on appropriate “CIDR-supported” bit boundaries. ARIN may reserve space to maximize aggregation possibilities until the implementation of section 10.4.2.2, at which time ARIN will make each allocation and assignment as a single continuous range of addresses.

Current Staff Practice and Experience



Due to these policy requirements, multiple blocks cannot be issued to an organization to fulfill a 4.1.8 ARIN Waitlist request.

For example:

- ARIN has four noncontiguous /24s available.
- Organization justifies /22 and will accept down to a /24.
- ARIN will issue them a single /24 and remove them from the waitlist.
- They cannot be issued 4 noncontiguous /24s.

Questions for the Community

4.1.8. ARIN Waitlist: Fulfillment with Multiple Blocks

- Is this multi-block restriction still necessary?
- Is it still necessary for aggregation to affect fulfillment of IPv4 blocks to the waitlist?
- Is it still necessary to issue blocks greater than /24 in size, even though it results in serving fewer organizations with available space?



NRPM 8.3 and 8.4: Recipient 12 Month Wait to Source

Policy Topic - NRPM 8.3 and 8.4: Recipient 12 Month Wait to Source



8.3. Transfers Between Specified Recipients Within the ARIN Region and 8.4. Inter-RIR Transfers to Specified Recipients:

- Current text states Source organizations must not have received IPv4 addresses from ARIN for the 12 months prior to the approval of the transfer request.
- Does not state this requirement in the “Conditions on the recipient of the transfer” portion of the policy text.

Current Staff Practice and Experience



NRPM 8.3 and 8.4: Recipient 12 Month Wait to Source

- Some recipient organizations have been unaware that they must wait 12 months before they can act as a Source to transfer IPv4 space out.
- Recipient organizations must familiarize themselves with other sections of the NRPM to understand that they cannot be a Source for 12 months.
- RSD notifies Recipient organizations of this requirement during the transfer process.

Questions for the Community

NRPM 8.3 and 8.4: Recipient 12 Month Wait to Source

- Should the Recipient sections of NRPM 8.3 and 8.4 include language to inform Recipients of the 12-month restriction to Source organizations?
- Should ARIN initiate NRPM 12 Resource Review for recipients who seek to initiate a source transfer within 12 months?



Implementation of ARIN-2025-2: Clarify 8.5.1 Registration Services Agreement

Implementation of ARIN-2025-2: Clarify 8.5.1 Registration Services Agreement



ARIN-2025-2: Clarify 8.5.1 Registration Services Agreement

- Implemented 3 March 2026
- Removed “within the last two versions” from section 8.5.1, allowing ARIN the flexibility needed for effective operations.
- Allowed staff to determine which RSA versions are considered current as a business practice.
- This was a simple and straight-forward proposal to reach community consensus, ratification by the Board, and implementation by ARIN staff.

Current Staff Experience



- After reviewing RSAs associated with completed transfers since March, there were 72 organizations that were not required to sign a new RSA.
- For each of them the signing of a new agreement was not required: no new RSA to process, no officer or legal review on the customer side, and no waiting on a signature.
- Less effort for the customer. Less work for ARIN staff. Transfer processing time reduced significantly.
- A small clarification to 8.5.1, and a real difference on every affected ticket.

Current Staff Experience

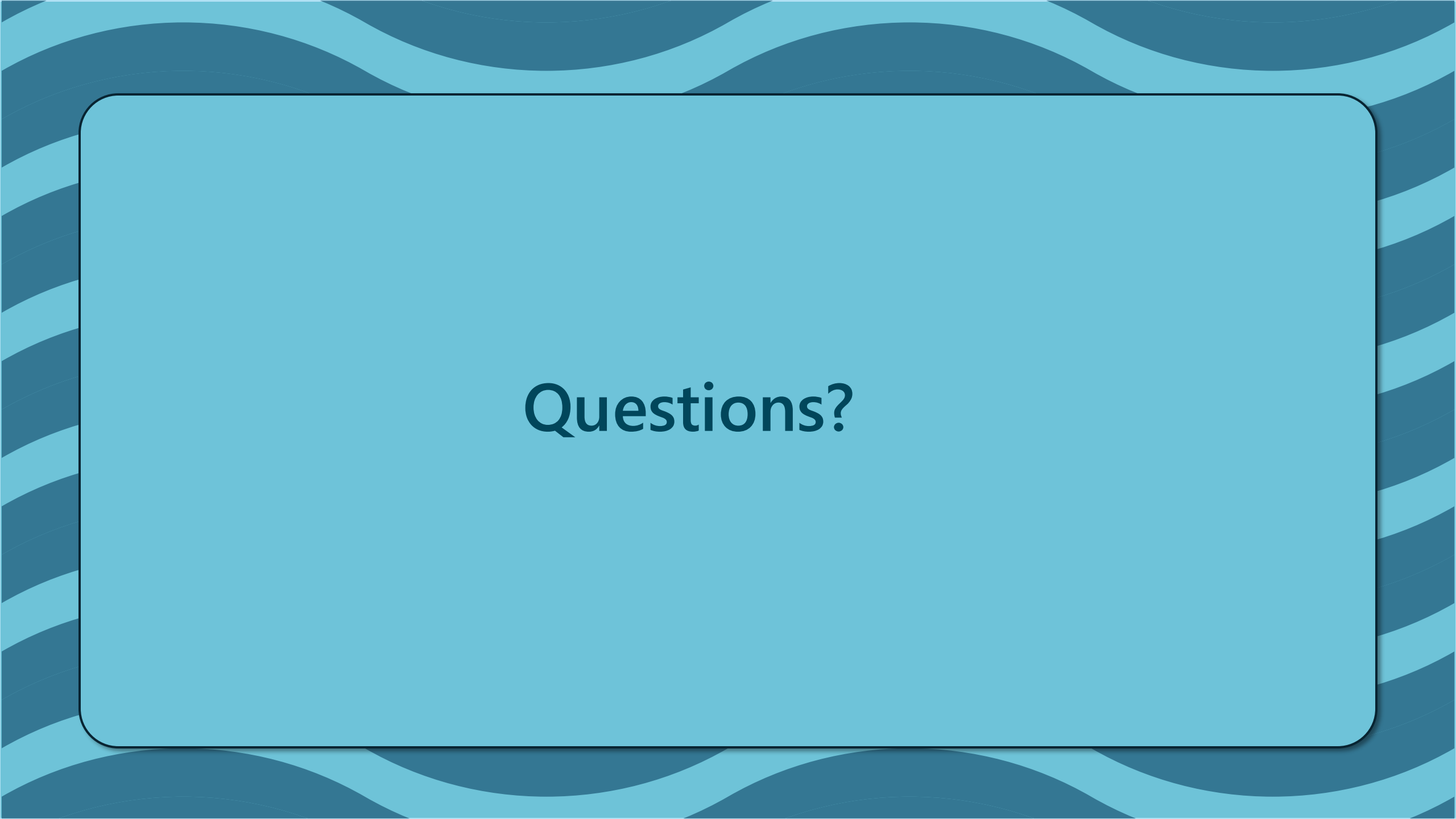


Previous 6 months prior to implementation (Sep 2025-Mar 2026)

- 386 unique organizations performing 8.3/8.4 transfers
- 45 (11.7%) were required to sign a new RSA under the old policy.

First 6 months of implementation (March 2026 - Sep 2026),

- 490 unique organizations performing 8.3/8.4 transfers
- 72 (14.7%) would have been required to sign a new RSA under the old policy.



Questions?

QUESTIONS AND COMMENTS?

Thank You

