# ARIN 45 VIRTUAL MEETING

# Recommended Draft Policy ARIN-2019-21: Reserved Pool Replenishment

# History

- Advisory Council Shepherds:
  - Owen DeLong, Kerrie Richards
- Proposal - ARIN-prop-281 – 15 November 2019
- Draft Policy – 24 December 2019
- Recommended – 24 March 2020
- Not yet presented at an ARIN meeting
- Latest Version:
  - 17 February 2020

# Staff and Legal Review

- Summary (Staff Understanding) – 1/2
    - ARIN staff understanding is that Draft Policy ARIN-2019-21 will require a new section to be added to the NRPM under section 4.1 and would be titled "4.1.X. Reserved Pool Replenishment". The new section directs any and all allocated/assigned IPv4 number resources from any reserve pool (such as 4.4 or 4.10) be returned to their respective pool if they are ever returned to ARIN through whatever means.

# Staff and Legal Review

- Summary (Staff Understanding) – 2/2
  - It further states ANY IPv4 number resource returned to ARIN through whatever means will be prioritized for replenishment of any reserve pool that has fallen below a running three year supply based on the last three years.

# Staff and Legal Review

- Staff Comments – 1/2
  - Draft Policy 2019-21 is well written and easy to understand.
  - There is one improvement that could be made and that is which reserved pool would have priority if both 4.4 and 4.10 pools fell below a three year threshold at the same time.
  - If new reserved pools came about then they would also need to be prioritized.
  - ARIN staff understands that we will need to keep track of the three year requirement for each pool and advise the community of same.

# Staff and Legal Review

- Staff Comments – 2/2
  - ARIN staff recommends that as resources come back to ARIN by a variety of means (returned, reclaimed, revoked, etc.), that instead of referring to returned resources that the policy should refer to "IPv4 number resources that become available for re-issuance."

# Staff and Legal Review

- Legal Assessment
  - If the ARIN staff comment 'as resources come back to ARIN by a variety of means (returned, reclaimed, revoked, etc.), that instead of referring to returned resources that the policy should refer to "IPv4 number resources that become available for re-issuance" is adopted, there are no material legal issue.
  - If it is not adopted there are material legal issues in the current draft.
  - Not all revoked resources can be immediately provided for reissuance.
  - Some may need to be held for be held, for example, because they are subject to further litigation, or the necessity to not make them available for other reasons.
  - The 'become available' language addresses those possibilities.

# Staff and Legal Review

- Resource Impact
  - Minimal - could be implemented within three months.
  - The following would be needed in order to implement:
    - Staff training
    - Updated guidelines and internal procedures
    - Standard documentation updates

# AC Shepherd Presentation...

Recommended Draft Policy
ARIN-2019-21: Reserved Pool Replenishment

*Shepherds: Owen DeLong and Kerrie Richards*

# From the Staff & Legal...

- Legal Assessment
  - If the ARIN staff comment 'as resources come back to ARIN by a variety of means (returned, reclaimed, revoked, etc), that instead of referring to returned resources that the policy should refer to "IPv4 number resources that become available for re-issuance" is adopted, there are no material legal issue.
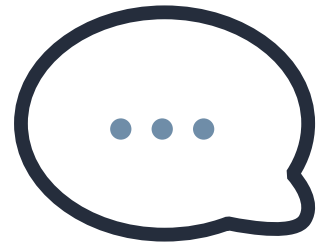    - This language was adopted in the current RDP.

- Staff Assessment
  - Legal Assessment
  - If the ARIN staff comment 'as resources come back to ARIN by a variety of means (returned, reclaimed, revoked, etc), that instead of referring to returned resources that the policy should refer to "IPv4 number resources that become available for re-issuance" is adopted, there are no material legal issue.
    - These issues addressed in the current RDP language.

# PPML Commentary

- One commenter thought this was obvious and already happening.

- One commenter expressed neutrality.

- The vast majority of commenters expressed support (7 commenters).