



**ARIN | 41**

MIAMI, FLORIDA | 15-18 APRIL 2018

# **Recommended Draft Policy 2017-8: Amend Community Networks**

Staff Introduction

# History

- **Proposal** submitted:
  - August 2017 (ARIN-prop-243)
- Advanced to **Draft Policy**:
  - August 2017
- Advanced to **Recommended Draft Policy**:
  - February 2018
- Presented:
  - ARIN 40
- AC Shepherds:
  - David Farmer, Andrew Dul

# Staff and Legal Review (February 2018)



- **Staff Understanding**

- This Draft Policy provides a new definition for Community Networks. This policy allows Community Networks to receive an allocation size of /40 of IPv6 address resources but limits the holder to only performing further reassignments and specifically does not allow reallocations.

# Staff and Legal Review (continued)

- **Staff Comments (1/3)**

- The new definition NRPM section 2.11 Community Network is clear and easily understood.
- Section 6.5.9 confirms that Community Networks, due to their nature, may be approved for an allocation size of /40. They may choose to qualify under section 6.5.2 if they desire and would then be considered a regular LIR. This is clear.
- Section 6.5.9.1 is unchanged.
- Section 6.5.9.2 limits the size of allocation to only a /40 under this policy. This is clear.

# Staff and Legal Review (continued)

- **Staff Comments (2/3)**

- Section 6.5.9.3 allows Community Networks receiving a /40 under this section to only making reassignments to end-users in accordance with applicable policies. It further restricts a Community Network receiving an allocation under this policy from making reallocations from this allocation.

# Staff and Legal Review (continued)

- **Staff Comments (3/3)**

- It is clear that any Community Network that receives a /40 allocation under this section is only allowed to reassign this space, they cannot reallocate it.
- This policy could be implemented as written.

# Staff and Legal Review (continued)

- **Legal Assessment**
  - Presents no material legal issues

# Staff and Legal Review (continued)

- **Resource Impact**

- Implementation of this policy would have minimal resource impact. It is estimated that implementation could occur within **3 months** after ratification by the ARIN Board of Trustees.
- The following would be needed in order to implement:
  - Updated guidelines and internal procedures
  - Staff training
  - Some engineering work will be required



# Advisory Council Presentation