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MIAMI, FLORIDA | 15-18 APRIL 2018

Recommended Draft Policy ARIN-2017-10: Repeal of Immediate Need for IPv4 Address Space (NRPM Section 4.2.1.6)

Staff Introduction

History

- **Proposal** submitted:
 - October 2017 (ARIN-prop-245)
- Advanced to **Draft Policy**:
 - November 2017
- Advanced to **Recommended Draft Policy**:
 - February 2018
- Has not yet been presented at an ARIN Meeting
- AC Shepherds:
 - Andrew Dul, Chris Woodfield

Staff and Legal Review (February 2018)



- **Staff Understanding**

- This Draft Policy removes section 4.2.1.6 Immediate Need. Section 4.2.1.6 requires justification to show that the address space requested will be utilized within 30 days of the request.

Staff and Legal Review (continued)



- **Staff Comments (1/2)**

- Removal of section 4.2.1.6 Immediate Need from the ARIN NRPM will mean that customers may no longer request space to be used within 30 days of the request. All requests since the depletion of the free pool have been disapproved since it was impossible to even provide address space within 30 days.

Staff and Legal Review (continued)

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

- In addition to removing section 4.2.1.6, the NRPM will also require updates to the following sections which reference Immediate Need:
 - End-users-Assignments: Section 4.3.4 Additional considerations references Immediate Need
 - Section 4.5 Multiple Discrete Networks, item 7 references Immediate Need.
- This policy could be implemented as written.

Staff and Legal Review (continued)

- **Legal Assessment**
 - Does not create 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
 - Minimal engineering work will be required

Advisory Council Presentation