

Recommended Draft Policy
ARIN-2014-21

Modification to CI Pool Size per Section 4.4



2014-21 History

- 1. Origin: ARIN-prop-213 from October 2014
- 2. AC Shepherds: David Farmer, John Springer
- Presented at:
 - PPC at NANOG 63
- 4. Advanced to Recommended Draft Policy in March 2015
- 5. Text Online & in Discussion Guide https://www.arin.net/policy/proposals/2014_21.html



Staff Understanding

This policy changes one section of existing NRPM policy 4.4 to extend the current reservation size for critical infrastructure and exchange points from a /16 equivalent to a /15 equivalent.



Staff Comments

- For informational purposes:
 - A total of 35 /24s have been issued from the reserved /16 equivalent for CI and IXPs since the policy was amended and implemented on 20 March 2013, leaving 221 /24s available in this reserved block.
 - There are currently 381 free /24s remaining in the two /8 ranges used for CI and IXP micro-allocations.
- This policy could be implemented as written.



Legal Assessment

This proposal does not create any material legal issue.



Implementation

- This policy would have minimal resource impact from an implementation aspect. It is estimated that implementation would 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



Presentation by the AC