



ARIN XXVI

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Policy Implementation Report

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Purpose

- Update the community on recently implemented policies
- Provide relevant operational details

New Policy Implementation

- 2010-6: **Simplified M&A transfer policy**
 - Clarifies existing text
 - Unused space must be returned to ARIN
 - Implemented Sept 2010

- 2010-4: **Rework of IPv6 allocation criteria**
 - Have an IPv4 allocation, or
 - Be multi-homed, or
 - Have plan for 50 customers in 5 years
 - Implemented Sept 2010

New Policy Implementation (cont'd)

- 2010-2: **/24 End User Minimum Assignment Unit**
 - /24 new minimum assignment, /24s and /23s must renumber if they request additional space
 - Implemented Sept 2010
- 2008-7: **Annual Whois POC Validation**
 - Annual validation of all registered POCs in ARIN Whois
 - Implemented June 2010

Annual WHOIS POC Validation

- Fully automated process (via ARIN Online)
- June emails to ~42,000 POCs with direct resources (1st cycle complete)
 - Response rate of ~33% - smooth process, few questions
- Aug emails to ~200,000 POCs with indirect resources (1st cycle on-going)
 - Response rate of <7% - clear lack of understanding, many questions

Observations

- **POCs of reassignments are very unhappy that ARIN is contacting them**
 - Have no idea of who ARIN is or what we are talking about
 - Accuse us of spamming them (amongst other things)
 - Don't understand why their name is listed in a public database (and want it removed)
 - Don't know what record they are associated with
 - Want their upstream ISP to handle it for them

Questions for Community

- Should ARIN stop contacting the reassignment POCs and instead make the upstream ISP responsible for their downstream records?
- Should ARIN continue updating network and ASN records that have POCs who have not validated their record?

Additionally...

- **Specified Transfer Listing Service (STLS)**
 - Established to prepare for the time when ARIN will no longer be able to routinely satisfy IPv4 address requests due to depletion of the IPv4 free pool
 - Organizations with available IPv4 addresses may transfer them to organizations with demonstrated need in accordance with NRPM 8.3 ("Transfers to Specified Recipients")

STLS

- Implemented in Sept 2010
- All applicants vetted, must sign RSA; “needers” approved for space under current policy (per 8.3)
- 23 organizations have applied to date
 - 2 “Listers”
 - 1 was a reassignment
 - 1 did not list the block/no response
 - 21 “Needers”
 - Responded to all letting them know they can still apply to ARIN for IPv4 space

