Open Access To IPv6

Draft Policy 2009-7

ARIN XXIV
DEARBORN, MI
21-23 OCTOBER 2009
ARIN

2009-7 - History

Original Proposal (PP 90)	**29 MAY 09**
Draft Policy	**31 AUG 09**

Similar topics	
AfriNIC	**NA**
APNIC	**Discussion**
LACNIC	**Discussion**
RIPE NCC	**Discussion**

AC Shepherds:

Cathy Arsonson

Owen DeLong

2009-7 - Summary

- **Removes two parts of ISP IPv6 initial allocation criteria:**

    - **Routing requirement to "advertise the single aggregate allocation"**

    - **Requirement to "be a known ISP in the ARIN region or have a plan to make 200 assignments in 5 years"**

2009-7 – Staff Assessment

Legal: Liability Risk? "While encouraging small business or start ups is important, I believe this policy will improperly encourage and permit fraud in the issuance of small blocs of IPv6 addresses."	**Yes**
Staff Comments: Issues/Concerns? Only criteria left is to be an ISP. Could be unfair, there are some very large end users that need to provide detailed justification in order to obtain an assignment larger than a /48.	**Yes**
Staff Implementation: Resource Impact?	**Minimal**

Assessment available:
https://www.arin.net/policy/proposals/2009_7.html
And in the Discussion Guide

2009-7 – PPML Discussion

- **166 Posts by 35 People**

- **15 in favor, 6 against**

- "ARIN should make it as easy and cheap as possible for anyone to get as much unique IPv6 address space as they might need."

- "There are real ISPs that are small that deserve the minimum allocation of IPv6 just as much as the 200+ers."

- "I oppose the policy as written.   200 sites may be too many, but there should be a qualification of number of sites, before such a large block is assigned."

- "Adoption is slow because the demand isn't there. Saying anyone can get an IPv6 /32 block is not going to magically make the demand rise."

Open Access To IPv6

Draft Policy 2009-7

ARIN XXIV
DEARBORN, MI
21-23 OCTOBER 2009
ARIN