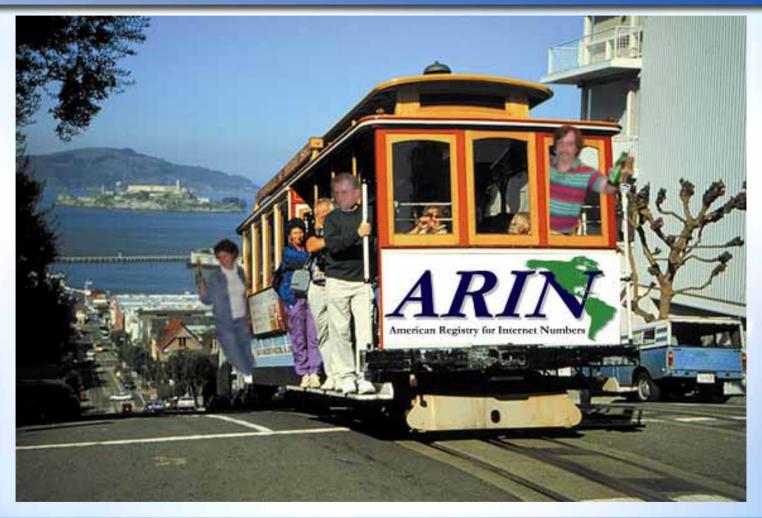


# PPM Day 2



# Community Learning & Education Working Group (CLEW)

Mailing list:

To subscribe: <a href="mailto:clew-request@arin.net">clew-request@arin.net</a>

Post: <u>clew@arin.net</u>

Archives: <a href="http://www.arin.net/mailinglists/clew/index.html">http://www.arin.net/mailinglists/clew/index.html</a>

## **Discussion Topics**

- Prioritize CLEW list of documents wanted/needed
- Solicit comments on outline of Document for ISP use to educate customers re: allocation policies
- What do you want on your members-only website?
- What types of training/education programs do you want ARIN to provide?

#### Documentation - Prioritize Needs

- A comprehensive FAQ
- A list of rules of good Internet citizenship
- Document explaining Internet hierarchy - tiers 1, 2, 3, etc.
- A glossary of terms
- Guidelines for searches in ARIN's database
- A document on how ARIN interprets RFC 2050
- Explanation of policy differences between RIRs

- Tips to subscribers as best current practices document
- Address renumbering per RFCs
  2071 and 2072
- Explanation of the term 'utilization' for obtaining additional IP addresses
- Description of 'integrity of data' as an important goal of ARIN and of RFC 2050
- Abbreviated description of ARIN's charter and 'Roles' of ARIN representatives

### CLEW / ISP Customer Document

#### Contents <a href="http://www.arin.net/mailinglists/clew/0057.html">http://www.arin.net/mailinglists/clew/0057.html</a>

- 1. Introduction
- 2. IP Addressing Review
- 3. Internet Organization
- 4. ARIN as Custodian
- 5. ISPs as Agents of ARIN (LIRs)
- 6. Reassignment Policy
- 7. Early Registrations and IPv4 Address Reclamation
- 8. IPv6 Addressing
- 9. Renumbering
- 10. Routing Tables and Address Aggregation
- 11. Autonomous System (AS) Numbers

## Members-only page

Secure place members can go to find all their resources:

- Address registration information, e.g. v4 or v6
- AS registration
- Billing information and payment processing
- Manage point of contact information for all resources
- View status of open tickets

# Members-only page

### Suggestions from the CLEW mailing list:

- Lists of conferences and events at which ARIN will be represented.
- A list of aggregatable announcements, a la the Tony Bates CIDR Report, the Weekly Routing Table Report from Phil Smith's pfs@cisco.com, or James Aldridge's page.
- An explanation of information contained in the above and perhaps an essay on what to do with it.

# Training & Education Initiatives

#### WHAT WOULD YOU LIKE ARIN TO PROVIDE?

- What tutorial topics would you like to see presented at ARIN meetings?
- What processes or issues should be provided on cdrom or ARIN's website?
- Should ARIN invite technical experts to present at ARIN meetings?
- Are there issues ARIN staff or members should present at other forums? What other forums?

# Training & Education Initiatives

#### Comments from the mailing list:

- Provide a description for ARIN policy creation, outlining how to submit a policy proposal or a suggested modification to an existing policy.
- URL for new ARIN Internet Resource Policy Evaluation Process:

http://www.arin.net/announcements/policy\_eval\_process.html

## ARIN IPv6 Policy WG

Chairs:

Bill Manning

manning@isi.edu

**Thomas Narten** 

narten@raleigh.ibm.com

# History of IESG/IAB Recommendation on /48s within ARIN

- IESG/IAB statement to RIRs (9/2000)
- IESG/IAB presentation to ARIN (10/2000)
  - discussion, no resolution
- IPv6 WG formed (10/2000)
- IESG/IAB statement re-issued as ID (1/2001)
- More mailing list discussion (supportive comments and clarifications requested)
- Advisory Council recommendation to go with /48
- ID to be reissued
- ARIN meeting today

#### **Advisory Council Recommendation:**

On Mon, 12 Mar 2001, Member Services wrote:

- > After a discussion concerning the IAB/IESG recommendation
- > for IPv6 address space allocation on the ARIN IPv6 WG mail
- > list, the ARIN Advisory Council is proposing that the following
- >be the ARIN policy concerning IPv6 address space allocation:
- >
- > "ARIN will allocate IPv6 addresses according to the Internet
- > draft
- > < <a href="http://www.ietf.org/internet-drafts/draft-iesg-ipv6-addressing-recommendations-00.txt">http://www.ietf.org/internet-drafts/draft-iesg-ipv6-addressing-recommendations-00.txt</a>.
- > This policy will be regularly reviewed and modified subject to
- > operational experience."

### Recommendation

- Adopt IESG/IAB recommendation on /48 as basis for allocations to end sites
- Review and revise as appropriate based on operational experience
- Coordinate with other RIRs and IETF on evolution of allocation boundaries to left of /48