

Member Services Department

**Susan Hamlin,
Director**



Overview

- **Staff**
- **Membership Statistics**
- **Services**
- **Outreach**
- **What's New**
- **Looking Ahead**

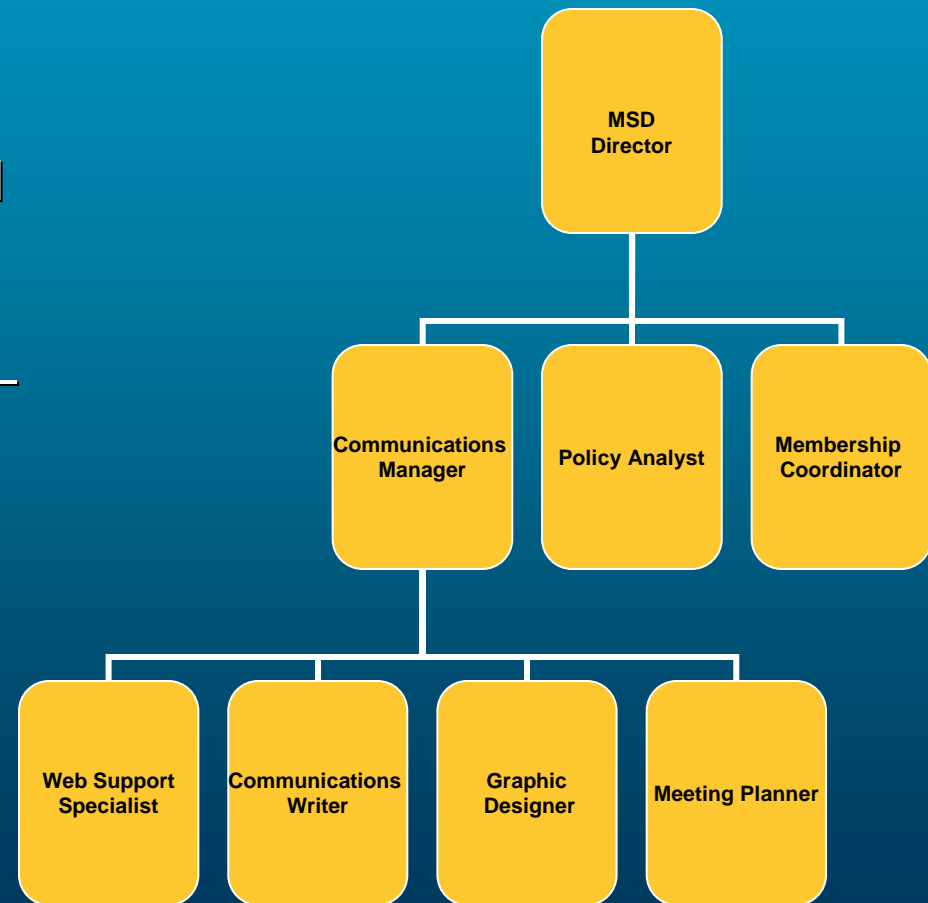
MSD Staff

● Reorganization

- ⇒ Public Affairs Officer moved out & now under Chief Information Officer
- ⇒ Communications Manager – new title
- ⇒ Membership Coordinator now reports to Director

● Growth

- ⇒ Communications Writer
- ⇒ Graphic Designer

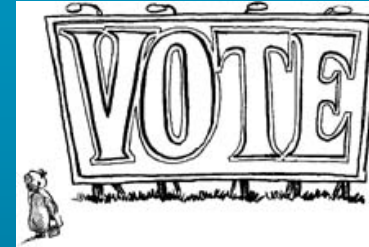


Statistics: Membership Growth

Date	Canada	Caribbean & North Atlantic Islands	United States	Other	Total
9/30/07	285	43	2,566	7	2,901
9/30/06	246	29	2,354	6	2,635
9/30/05	210	24	2,084	7	2,325
9/30/04	192	19	1,916	5	2,169* (*Africa:37)
9/30/03	169	19	1,764	6	1,985* (*Africa:27)

Services

- Association Business
2007 Election Cycle in progress
- Policy Development Process
⇒ 1,682 PPML subscribers
- Meetings
⇒ Open call for sponsors:
2009 and beyond
- Outreach
- Communication and Education
⇒ Website
⇒ ACSP
⇒ ARIN Report



<http://www.arin.net/newsletter>

Outreach in 2007



May, Orlando, Florida



October,
Fargo, North Dakota



June, Bellevue, Washington



This week
Santa Clara,
California



October
Los Angeles, California



July, Chicago, Illinois



October, Boston,
Massachusetts

What's New

RSS Feeds of PPML - since July

➔ RSS feed of all posts to PPML:

<http://lists.arin.net/pipermail/ppml/rss.xml>

➔ RSS feed of just ARIN announcements to PPML:

<http://lists.arin.net/pipermail/info/rss.xml>

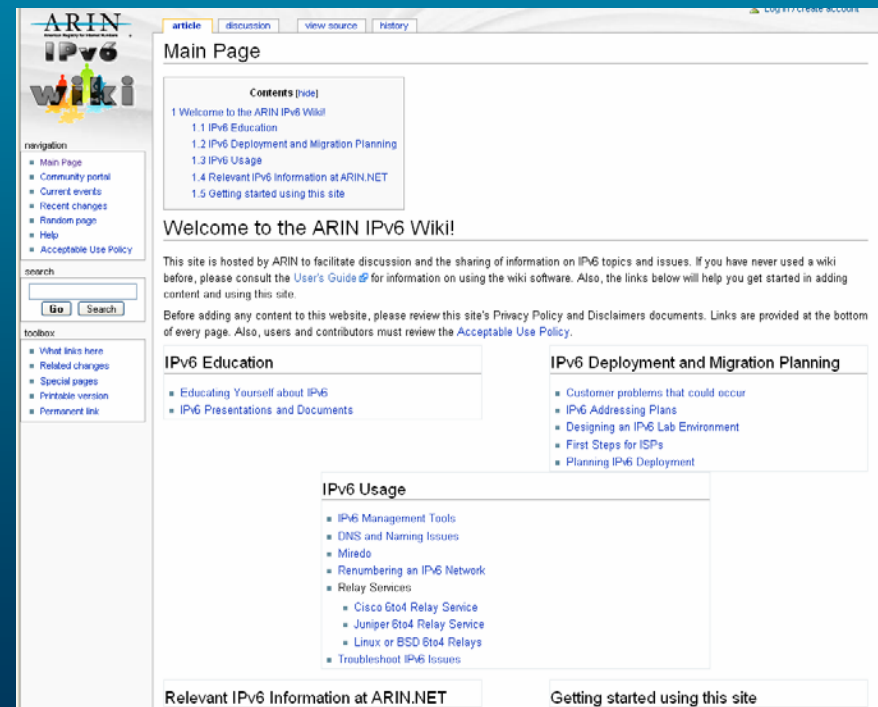
What's New

Website Updates:

➔ IPv6 Information Center

➔ IPv6 Wiki:

<http://www.getipv6.info>



The screenshot shows the ARIN IPv6 Wiki Main Page. At the top, there's a navigation bar with tabs for 'article', 'discussion', 'view source', and 'history'. Below this is the 'Main Page' header. A 'Contents' table of contents lists sections like 'Welcome to the ARIN IPv6 Wiki', 'IPv6 Education', 'IPv6 Deployment and Migration Planning', 'IPv6 Usage', 'Relevant IPv6 Information at ARIN.NET', and 'Getting started using this site'. A 'Welcome to the ARIN IPv6 Wiki!' message follows, explaining the site's purpose and providing links to the 'User's Guide', 'Privacy Policy', and 'Acceptable Use Policy'. Below the welcome message are three main content boxes: 'IPv6 Education' (with links to 'Educating Yourself about IPv6' and 'IPv6 Presentations and Documents'), 'IPv6 Deployment and Migration Planning' (with links to 'Customer problems that could occur', 'IPv6 Addressing Plans', 'Designing an IPv6 Lab Environment', 'First Steps for ISPs', and 'Planning IPv6 Deployment'), and 'IPv6 Usage' (with links to 'IPv6 Management Tools', 'DNS and Naming Issues', 'Miredo', 'Renumbering an IPv6 Network', 'Relay Services' (including 'Cisco 6to4 Relay Service', 'Juniper 6to4 Relay Service', and 'Linux or BSD 6to4 Relays'), and 'Troubleshoot IPv6 Issues'). At the bottom, there are two more boxes: 'Relevant IPv6 Information at ARIN.NET' and 'Getting started using this site'. On the left side of the page, there's a sidebar with a search box, a 'navigation' menu (Main Page, Community portal, Current events, Recent changes, Random page, Help, Acceptable Use Policy), and a 'toolbox' menu (What links here, Related changes, Special pages, Printable version, Permanent link).

New



About IP Addresses



IPv4 and IPv6



Internet Number Resource Distribution

About ARIN Who distributes IP How big are address



Regional Internet Registries



IP Addresses and Domain Names



ARIN's Policy Development Process

About ARIN
The American Registry for Internet Numbers (ARIN) is the nonprofit corporation that distributes Internet number resources, including Internet Protocol (IP) addresses, to Canada, the United States, and several islands in the Caribbean and North Atlantic Ocean.

What is a policy?
A policy is a documented decision made by the ARIN community that dictates the management of Internet number resources (IPv4 and IPv6 address space and Autonomous System numbers) in the ARIN region.

Who can participate in policy development?
Anyone! Any interested party is welcome and encouraged to participate in ARIN's policy development process.

What is ARIN's policy development process?
The Internet Resource Policy Evaluation Process (IRPEP) is how the ARIN community proposes, discusses, and adopts policies. The IRPEP is cyclical and consists of five basic steps. They are:

- **Identify:** A community member submits a proposal after seeing a need for a new or revised policy.
- **Discuss:** The community discusses the proposal on the Public Policy Meeting List and at Public Policy Meetings.
- **Consensus:** The Advisory Council produces consensus and, if based on broad community participation by the Board of Trustees, the Board makes proposals after ensuring the process was followed and conducting a full legal and fiscal review.
- **Implement:** The new policy takes effect.
- **Evaluate:** ARIN community and staff members evaluate all policies for compliance and unintended consequences based on implementation experience. This experience review may result in additional needs.



How do people participate?

- Subscribe to the Public Policy Meeting List and join the discussions. See more at <http://www.arin.net/meeting-list/>.
- Attend Public Policy Meetings or participate remotely through meeting webcasts. Active policy proposals are presented and discussed at such meetings. Meeting information is available at <http://www.arin.net/meetings/>.
- Submit a proposal to create a new policy or revise current policy. Read the IRPEP at <http://www.arin.net/policy/irpep.html> and follow the instructions to submit a proposal.

For more information, visit us at www.arin.net or e-mail us at info@arin.net.



IPv6 Transition

About ARIN

The American Registry for Internet Numbers (ARIN) is the nonprofit corporation that distributes Internet number resources, including Internet Protocol (IP) addresses, to Canada, the United States, and several islands in the Caribbean and North Atlantic Ocean.

Visit the IPv6 Information Center at <http://www.arin.net/v6/v6-info.html>!

What Is IPv6?

Every device directly connected to the Internet must have a unique number called an Internet Protocol address. Internet Protocol version 6 (IPv6), is a new numbering system that provides a much larger address pool than the previous version (IPv4), amongst other features.

What Does This Mean for ISPs and Organizations?

ISPs and organizations that plan to request address space in the future should ensure their network equipment is IPv6-capable and have IPv6 connectivity.

Specific transition needs and costs vary based on many factors, but may involve:

- Obtaining IPv6 addresses and connectivity
- Upgrading operating systems, software, and network management tools
- Updating routers, firewalls, and other hardware
- Training IT staff and customer service representatives

Why Transition to IPv6?

Networks will use IPv4 and IPv6 simultaneously for the foreseeable future. As people use more Internet-enabled devices, organizations and Internet Service Providers will expand their networks, leading to increased demand for IP addresses. However, the IPv4 pool is running out of addresses. When this pool is depleted, organizations will not be able to get large blocks of IPv4 addresses, but will be able to get large blocks of IPv6 addresses.

What Does This Mean for Me as a Home User?

Your needs as a home user will vary depending on your computer's operating system. Most operating systems released after 2001 have IPv6 support.

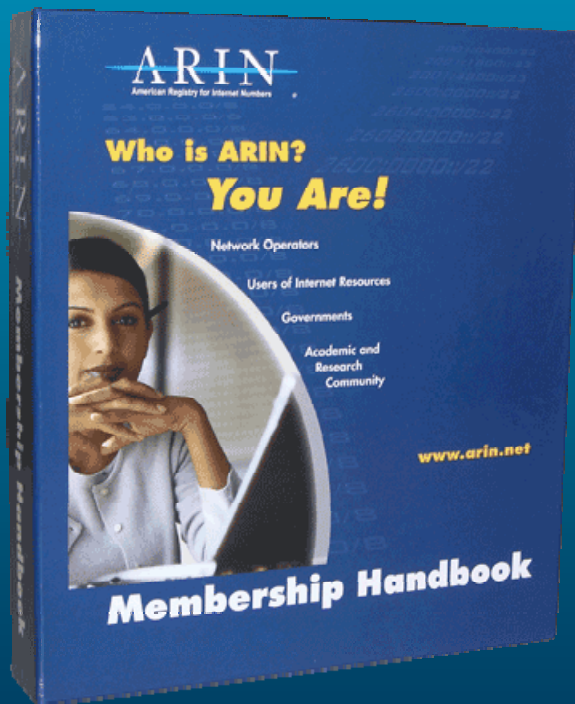
There are three basic scenarios for your computer becoming IPv6 enabled.

- You do nothing. Your computer automatically transitions to IPv6, because your operating system enables it by default.
- You turn on IPv6 in the operating system. Your computer then completes the transition automatically.
- You ensure IPv6 is enabled in your operating system and then you or your ISP manually set up the rest of your network.

For more information, visit us at www.arin.net or e-mail us at info@arin.net.

Look for these information sheets:
Education: <http://www.arin.net/education/>
Media Info: <http://www.arin.net/media/>

Membership Handbook



Give us your feedback –
complete the online survey

Looking Ahead

- **Comic Book**
 - ➔ Coming Soon
- **Flash presentations**
- **Web Compliance project**

SAVE THE DATE: APRIL 6-9, 2008



Join us in **DENVER, CO** for **ARIN XXI**

Thank You