First Timers' ORIENTATION 17 APRIL 2016

Welcome to Montego Bay! On behalf of ARIN and its community, we thank you for taking the time to attend ARIN 37. You are here to add a fresh perspective on Internet number resource policy, and a fresh voice in the policy discussion room, both cornerstones to developing forward-focused, community consensus-based policies that serve the Internet technical community throughout the ARIN region. You have an invaluable opportunity over the next few days to carry the voice and interests of your organization into ARIN's Policy Development Process (PDP) to ensure that Internet number resource management, ARINs primary duty, is guided by the interests of each and every member of the ARIN community. Throughout the meeting, ARIN staff, members of ARIN's Advisory Council (AC) and Board of Trustees, and other representatives of organizations that make up the heart of the ARIN community will be available to you as resources, guides, peers, and collaborators. We are here to answer questions about the meeting as well as any other ARIN activity or service. We hope that you enjoy your first ARIN Public Policy and Members meeting, and from all of us at ARIN, we hope it will not be your last!

About ARIN

The American Registry for Internet Numbers (ARIN) is the nonprofit corporation that manages and administers Internet number resources in Canada, many Caribbean and North Atlantic islands, and the United States. We serve all Internet users in the region, including over 5,300 members.

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Mission

ARIN, a nonprofit member-based organization, supports the operation of the Internet through the management of Internet number resources throughout its service region; coordinates the development of policies by the community for the management of Internet Protocol number resources; and advances the Internet through informational outreach.

What We Do Manage:

- IP address allocations & assignments
- Autonomous System Numbers (ASN) assignments
- Transfers
- Reverse DNS
- Directory service
 - Whois
 - IRR
 - WhoWas

Coordinate and administer:

- Policy Development
 - Community meetings
 - Discussion
 - Publication
- Elections
- Community outreach
- Education and training

Develop technologies for managing Internet number resources:

- ARIN Online
- Community Software Project Repository
- DNS Security (DNSSEC)
- Resource Certification (RPKI)
- Whois-RWS
- Reg-RWS
- Registry Data Access Protocol (RDAP)

Organizational Structure

ARIN consists of the Internet community within its region, its members, a sevenmember Board of Trustees, a 15-member Advisory Council, and a professional staff of 80+.



VOICE YOUR OPINION AND WIN!

First Timers' Orientation attendees who complete and return the enclosed survey are entered into a raffle to win a \$100 **ThinkGeek Gift Certificate**! The winner will be selected Monday morning.

STAY ACTIVE IN ARI

The success of ARIN as a steward of Internet number resources depends on the participation of people like you. We rely on the community to determine policy and provide direction for the services we provide. We welcome you to your first ARIN meeting and hope you'll continue to participate. Here are some ways you can stay involved.

Participate in Policy Development

Policy development is an open and transparent process. Anyone may submit a proposal to create or modify policy. See https://www.arin.net/policy/ for more information, including the current Number Resource Policy Manual (NRPM) and the documented Policy Development Process (PDP). Be sure to subscribe to the Public Policy Mailing List (PPML) and join the discussions.

Attend Future Public Policy and Members Meetings

Attendees may participate in ARIN's biannual Public Policy and Members Meetings either in person or virtually through remote participation.

Upcoming meetings:



Participate in the ARIN Consultation and Suggestion Process

The ARIN Consultation and Suggestion Process (ACSP) provides an organized and transparent method for ARIN to accept community feedback and gauge consensus regarding non-policy related issues. Submit a suggestion regarding existing or potential ARIN services or practices. Join the discussions on the Consultation mailing list and participate in the polls when requested by ARIN. For further details, visit: https://www.arin.net/participate/acsp/

https://www.arin.net/ARIN-38/

Fellowship Program

Recommend ARIN meetings to others and tell them about our Fellowship Program. Up to fifteen lucky first timers can attend for free! For more information, visit: https://www.arin.net/participate/meetings/fellowship.html



Get Social

Please join other attendees in sharing experiences with IPv6, ARIN 37, or other related stories and topics by using:



www.twitter.com/TeamARIN Use #ARIN37 to tweet about this meeting!



www.linkedin.com/company/ARIN

www.facebook.com/TeamARIN



www.google.com/+TeamARIN

TeamARIN

www.TeamARIN.net (our educational microsite) is a great information source to help you educate your organization about issues related to IPv6 adoption. You can also find out where you can meet with ARIN staff and representatives at tradeshows and industry events - and even take advantage of free event passes when we have them! This is an educational and informational site only; all ARIN business transactions are still conducted using www.arin.net.



SUBSCRIBE TO ARIN MAILING LISTS

Visit **https://www.arin.net/participate/mailing_lists** for subscription information and list archives.

RSS feeds are available for the ARIN Announce, ARIN Issued, and ARIN Public Policy mailing lists. To sign up for the RSS feeds, go to: https://www.arin.net/participate/mailing_lists/rss.html

There are seven active mailing lists. All but one are open to the public!

ARIN Announce Mailing List (arin-announce@arin.net)

Read-only list that provides information on issues affecting the community, including elections, meetings, policy updates, training opportunities, and other ARIN events.

Public Policy Mailing List (arin-ppml@arin.net)

Public forum to raise and discuss issues surrounding existing and proposed policies. The PPML is an integral part of ARIN's Policy Development Process. Opinions expressed here are reviewed to determine consensus for a policy proposal.

ARIN Discussion Mailing List (arin-discuss@arin.net)

Member-only list used to discuss ARIN-specific issues such as fee structures and internal policies.

ARIN Consultation Mailing List (arin-consult@arin.net)

Open list used in conjunction with the ARIN Consultation and Suggestion Process to gather comments. This list is only open when there is a call for comments.

ARIN Issued Mailing List (arin-issued@arin.net)

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Read-only list open to the general public. Used by ARIN staff to provide a daily report of addresses returned and addresses issued directly by ARIN or address blocks returned to ARIN's free pool as requested in ACSP Suggestion 2008.2.

ARIN Technical Discussions Mailing List (arin-tech-discuss@arin.net)

Open to the general public. Provided for those interested in providing technical feedback to ARIN on experiences in the use or evaluation of current ARIN services and features in development.

ARIN Suggestions Mailing List (arin-suggestions@arin.net)

Read-only list open to the general public. Used by ARIN staff to provide notification to community of new ACSP suggestions and ARIN responses.

There are many ways to contact ARIN. Find them at: https://www.arin.net/contact_us.html

Registration Services

ARIN's primary business is the fair distribution of IP addresses and ASNs based on community policy, along with maintaining the accuracy and stability of the Internet number registry system. Our Registration Services department is available to help with all aspects of requesting and managing IP addresses and ASNs, including resource transfers and making your first IPv6 request.

Options for Contacting Registration Services:

- Ask ARIN (part of ARIN Online)
 When logged in, select Ask ARIN on the left
- Phone Call 703.227.0660 Monday-Friday between 7:00 AM and 7:00 PM ET
- Via Email Send a message to hostmaster@arin.net

Elections

Each October, ARIN's membership selects members of the ARIN Board of Trustees and Advisory Council to serve staggered three-year terms. The ability to vote and shape the future of the Internet is undoubtedly the most important perk of ARIN Membership.

Visit **https://www.arin.net/public/election/index.xhtml** to learn more about ARIN Elections, and save the date for the 2017 elections! Polls will open Thursday, 20 October 2016.

IPv6 and You

With four billion connected devices worldwide, companies and consumers are leveraging online channels for content, commerce, and communication like never before. Internet Protocol version 6 (IPv6) was developed to be a successor to the now depleted IPv4. ARIN encourages you to deploy IPv6 and connect to the whole Internet, not just the old Internet.

- Learn more about IPv6 www.arin.net/knowledge/ipv6_info_center.html
- Make your first IPv6 request www.arin.net/resources/first_ipv6_request.html
- The latest buzz on IPv6 and Forward Thinkers http://teamarin.net/get6/
- Collaborate with others on the IPv6 wiki
 www.getipv6.info

Acronym Guide

Terms with specific ARIN or RIR usage:

AC - Advisory Council AUP - Acceptable Use Policy **BoT** - Board of Trustees **CMSD** - Communications & Member Services Department **ENG** - Engineering Department **ERX** - Early Registration Transfer Project FSD - Financial Services Department **GMIGS** - General Member in Good Standing **IR** - Internet Registry **ISP** - Internet Service Provider LIR - Local Internet Registry LRSA - Legacy Registration Services Agreement MoU - Memorandum of Understanding NDA - Nondisclosure Agreement NIR - National Internet Registry NRO NC - Number Resource Organization Number Council **NRPM** - Number Resource Policy Manual **ORG ID** - Organization Identifier OT&E - Operational Test and Evaluation environment **PDP** - Policy Development Process **POC** - Point of Contact **PPML** - Public Policy Mailing List RDAP - Registry Data Access Protocol Reg-RWS - Provisioning & Maintenance of Registration Records **RFC** - Request for Comment **RIR** - Regional Internet Registry **RPKI** - Resource Public Key Infrastructure **RSA** - Registration Services Agreement **RSD** - Registration Services Department STLS - Specified Transfer Listing Service SWIP - Shared Whois Project VC - Voting Contact WG - Working Group

Visit https://www.arin.net/knowledge/acronyms.html for a complete guide to commonly-used acronyms you may hear at this meeting.