

Communications Area Highlights and Priorities

APNIC 27, Manila PH
German Valdez

Overview

- Top Resources Priorities
- Staff Update
- Policy Development
- APNIC Meetings
- New Initiatives
 - IPv6 Program
 - Marketing and PR Units
- External Relations Activities
- Training Activities
- CMS Project. New Website
- 2009 Priorities

Communications Area - top resource priorities

- Increase accessibility of APNIC meetings and policy processes
- Represent the needs of the ISP community to governments and regulators
- Improve the APNIC website
- Expand external communication and outreach activities

<http://www.apnic.net/survey/2007/apnic-survey-report-2007.pdf>

Staff Update



Policy Development

- 17 Different proposals considered
- Reached consensus on 8
- Implemented 6 new policies
 - Prop-053 Changing the minimum IPv4. allocation size to /22.
 - Prop-054 NIR operational policy document.
 - Prop-057 Proposal to change IPv6 initial allocation criteria.
 - Prop-062 Use of final /8
 - Prop-064 Change to assignment policy for AS numbers
 - Prop-066 Ensuring efficient use of historical IPv4 resources

Events

- 2007 Survey Top 10 resource allocation: ***Increase accessibility of APNIC meetings and policy processes***
- APNIC 25
 - Overall participant including APRICOT 395
 - APNIC Member Meeting 132
 - Economies Represented 22
- APNIC 26
 - Overall participants 237. New record
 - Economies represented 33
 - Remote participants 45. Hanoi & Manila
- Online Participation
 - Live video, audio and transcription
 - Online chat



IPv6 Program Objectives

- APNIC introduced:
 - A new initiative in August 2008 in response to the community's request for action.
- Objectives
 - Gather
 - Empirical data about IPv4 unallocated address space exhaustion and the transition to IPv6.
 - Monitor
 - Technical developments relating to the management of IPv4 address exhaustion and the transition to IPv6.
 - Research
 - Best current practice with regards to IPv6 transition.
 - Distribute
 - Outreach to multi-stakeholders within the AP region.
 - Collaborate
 - Strategic alliances with local leaders and groups.



IPv6 Program Supporting Transition

- APNIC acknowledges:
 - The adoption of IPv6 as the optimal future for the Internet.
- APNIC supports the community:
 - Various multi-stakeholder outreach activities
 - Develop and communicate key messages for multi-stakeholders via various communication tools
 - Conferences, online and off-line media releases, and interviews
- IPv6 Program Wiki - launched at APNIC 27



ICONS IPv6 Wiki

The screenshot shows a Mozilla Firefox browser window displaying the 'Home - IPv6 - ICONS Wiki' page. The address bar shows the URL 'http://icons.apnic.net/display/IPv6/Home'. The browser's tab bar includes several open tabs: 'NIST http://csrc.ni.../PubsSPs.html', '紹介の検索結果(436件):...', 'Logon - Version 9.3.02', 'Home - IPv6 - ICONS Wiki', '401 Authorization Required', and 'HistoricalData-6and4: coex...'. The website's header features a banner with the text 'icons Internet Community of Online Networking Specialists Sharing knowledge and experience for Internet development'. Below the banner is a navigation menu with links: 'Home', 'IPv6', 'How-To Guides', 'Network Tools', 'Community', 'Photo gallery', and 'Glossary'. On the left side, a sidebar lists various topics: 'Wiki Home', 'AS Numbers', 'IPv6', 'IPv6 Forum' (circled in purple), 'Security', 'IGovernance', 'Peering', 'How-To Guides', 'Network Tools', 'Community', 'Add Comment', 'Log In', 'Register', 'Watch This Page', and 'Notation Help'. At the bottom of the sidebar is a blue box with the text 'What do you think of the wiki?'. The main content area is titled 'Why IPv6?' and contains three paragraphs of text. The first paragraph discusses the exhaustion of IPv4 addresses. The second paragraph mentions the difficulty of expanding a customer base. The third paragraph states that the only viable long-term solution is the deployment of IPv6 networks. Below the text are several links: 'Any useful information to share?', 'IPv6 FAQ', 'Information For Service Providers', 'Information For Content Providers', 'Information For Application Developers', 'Information For End Users', 'Information For Policy Makers and Regulators', and 'Information For Busy People'. The browser's status bar at the bottom shows the date '202.12.29.5' and the time '4:49 PM'. The taskbar at the very bottom includes icons for 'Inbox for miwa@ap...', '2009-02-ph-apnic27', 'Microsoft PowerPoi...', and 'Home - IPv6 - ICON...'.

Home - IPv6 - ICONS Wiki - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://icons.apnic.net/display/IPv6/Home

Most Visited Firefox Help Firefox Support Plug-in FAQ iagu Networks

NIST http://csrc.ni.../PubsSPs.html 紹介の検索結果(436件):... Logon - Version 9.3.02 Home - IPv6 - ICONS Wiki 401 Authorization Required HistoricalData-6and4: coex...

icons
Internet Community of Online Networking Specialists
Sharing knowledge and experience for Internet development

Home | IPv6 | How-To Guides | Network Tools | Community | Photo gallery | Glossary

Wiki Home
AS Numbers
IPv6
IPv6 Forum
Security
IGovernance
Peering
How-To Guides
Network Tools
Community
Add Comment
Log In
Register
Watch This Page
Notation Help

ICONS Beta

What do you think of the wiki?

Why IPv6?

The free pool of IPv4 addresses will be exhausted in a few years - some estimate by 2011. At that time Regional Internet Registries will have no more IPv4 addresses to distribute to APNIC members. As a result, continuous growth of the Internet will be curtailed.

For example, businesses that depend on the Internet may find it difficult to expand their existing customer base. The free pool of IPv4 addresses can be extended through a number of methods such as developing ISP-NAT, however these methods will only delay the inevitable exhaustion of the free pool of IPv4 addresses.

Most Internet specialists agree that the only viable long-term solution is the deployment of IPv6 networks. APNIC supports pro-active information sharing among the Internet community to further develop the Internet. Sharing of information may be especially critical to the transition of IPv6 given the technical, regulatory, business and public policy challenges such transition presents.

This ICONS Wiki IPv6 page is for the community. Please register and feel free to share relevant information with others. Thank you.

[Any useful information to share?](#)

[IPv6 FAQ](#)
[Information For Service Providers](#)
[Information For Content Providers](#)
[Information For Application Developers](#)
[Information For End Users](#)
[Information For Policy Makers and Regulators](#)
[Information For Busy People](#)

Done 202.12.29.5 4:49 PM

Inbox for miwa@ap... 2009-02-ph-apnic27 Microsoft PowerPoi... Home - IPv6 - ICON...

ICONS IPv6 Forum

Marketing & PR

- 2007 Survey Top 10 resource allocation: ***Expand external communication and outreach activities.***
- Dedicated Marketing and Public Relation Manager.
- The objective of APNIC Marketing and Public Relations is to provide a strategic approach to communicating APNIC services and issues to the entire Asia Pacific Internet Community stakeholders.
- Assist all APNIC units to keep members and stakeholders informed about new and changed APNIC services to increase participation.





Marketing and PR Activities

- Member Information
 - Providing information to members on MyAPNIC upgrade, Resource Certification
- Publication Relations
 - APNIC featured in several regional publication i.e. ZDNet, CIOOL, Network World, Comms Day
- APNIC Meetings
 - Increasing APNIC/ Sponsor partnerships
 - Promoting the avenues that members can participate
- Global Liaison
 - Participation and stand for ITU Asia

External Relations

Regional Activities

- APNIC Presence at Operational and Policy Groups
 - AusNOG, NSP, PacNET, TWNOG, CNNOG, NZNOG, PacNOG, JANOG, PHNOG, SANOG,
 - APJII OPM, TWNIC OPM, JP OPM, VNNIC, PITA.
- New MoU
 - NZNOG, AUSNOG, JAPAN IPv4 Exhaustion Task Force
 - PHNOG. Today.
- Pacific Island regional event to include smaller island economies in partnership with PITA



External Relations

Global Activities

- Internet Governance
 - IGF India
 - NRO Booth.
 - Workshop. Challenges facing Internet operators in developing countries.
 - Panelist in 5 different session.
 - ITU Telecom Asia, Bangkok
 - Stand.
 - Paul Wilson Forum Speaker
 - OECD Ministerial meeting, Seoul
 - Keynote Speaker Geoff Huston.
 - ICANN meetings



Training

- 63 courses in 21 economies.
- 1480 attendees in 27 different locations
- Training for 1st time in Guam, Brunei
- Training in Japan in collaboration with JPNIC
- Involvement in AIT support program following Myanmar cyclone.
- 2009 Training Schedule Published
 - 34 Locations
 - 26 Economies
 - First training in East Timor
- Main topics covered: Resource management, IPv6, security and forensics, DNS and DNSSec, routing.



Elearning - Interactive

- Will increase availability, accessibility, continuity
- Part of the Blended learning environment that will facilitate continuing training, learning and support
 - Self-paced modules (to be restructured in 2009)
 - Elearning-Interactive = Webclasses
 - Face-to-face training
- Elearning-Interactive uses DimDim software as delivery platform
 - Developed in India – in our region
 - Provides, video (Instructor), audio, shared workspace, chat
- Establishes an online learning community:
 - same group
 - same time over 3-5 weeks
 - collaborative work (practicals)
- Part of normal APNIC training schedule as of March 2009

Elearning - Interactive

APNIC eLearning-Interactive

Room Name: **ip6_101** Tools 01:27:13 Leave Meeting

Participants (25)

- Trainer
- JohnTan
- Naranbat
- yeruult
- tuvshinba...
- munkhbaya...
- Producer
- Bayanbaat...

Show All

Now Sharing: elint-28nov08-part2.ppt Full Screen

Well first, what exactly is the Internet Protocol (IP) ?

- That protocol layer in the TCP/IP protocol stack responsible for the delivery of data to a target destination

Asia Pacific Network Information Centre

APNIC

Trainer Live



Annotations Enabled Sharing::2/27

Public Chat

munkhdul is waiting in the Waiting Area.
Ankhubayar is waiting in the Waiting Area.
Producer: If you loose connectivity or have any problem communicating, please use email to contact us webclass@apnic.net
munkhdul has joined the meeting.
Ankhubayar has joined the meeting.
batbileg.d is waiting in the Waiting Area.
bat has left the meeting.
batbileg.d has joined the meeting.
Ariunbold has left the meeting.
Ankhubayar: hi again
Producer: hi
Producer: Ankhubayar
Producer: We will interact using audio, private chat and public chat.
Ankhubayar: I can't see in sharing board
Enkhubat is waiting in the Waiting Area.
Ankhubayar: what should i do???
Enkhubat has joined the meeting.
Ankhubayar has left the meeting.
cecil is waiting in the Waiting Area.
Producer: Using public chat: To ask a question, please enter<Q> and then your question
cecil has joined the meeting.
Producer: To make a comment, please enter<C> and then your comment.
Producer: To request a microphone, please enter<M>
Ankhubayar is waiting in the Waiting Area.
Ankhubayar has joined the meeting.
mongolia is waiting in the Waiting Area.
mongolia has joined the meeting.

Powered By dmdm Emoticon

Elearning - Interactive

Thunderbird File Edit View Go Message Tools Window Help

Welcome to Web Meeting

http://203.176.189.16/dimdim/html/layout2/GetFullConsole.action?confKey=e_ip6_101&cflag=l2vosac&uri=8b6a0106-1fe3-412c- Google

APNIC eLearning-Interactive Room Name: e_ip6_101 Tools 02:19:18 Leave Meeting

Participants (22)

- Trainer
- JohnTan
- Naranbat
- yeruult
- tuvshinba...
- munkhbaya...
- Producer
- Bayanbaat...

Show All

Now Sharing: Whiteboard Full Screen

IPv4 32 bts

$$2^{32} = 4 \text{ B}$$
$$2^{33} = 8 \text{ B}$$
$$2^{34} = 16 \text{ B}$$
$$2^{35} = 32 \text{ B}$$
$$\vdots$$
$$2^{64} =$$

Public Chat

munkhdul: 120bits
yeruult: 127
yeruult: /21
yeruult: 203.191.56.0/21
baya: 2048
amgalan: 2048
yeruult: 2048
munkhbayer: 2~11-2
Bayanbaatar: 1022
munkhbayer: 2^11-2
yeruult: 2^32-21
Bayanbaatar: 2^10-2
Bayasgalan: 2^11-2=
munkhbayer: 0
Bayanbaatar: 2^4-2
tuvshinbayer: 255.255.255.255
Bayanbaatar: 0
Ankhubay: 64
gunbe has left the meeting.
munkhbayer: 64
Tumennast: 64
Bayanbaatar: 64
Ankhubay: 64
baya: 16
baya: 65535
munkhdul: 2^16
munkhbayer: 64
batbileg.d: 2^64
batbileg.d: i don't now
cecil has left the meeting.
munkhdul: 1024bil
Bayanbaatar: 4^32B

Powered By dimdim Emoticon

APNIC

Trainer Live

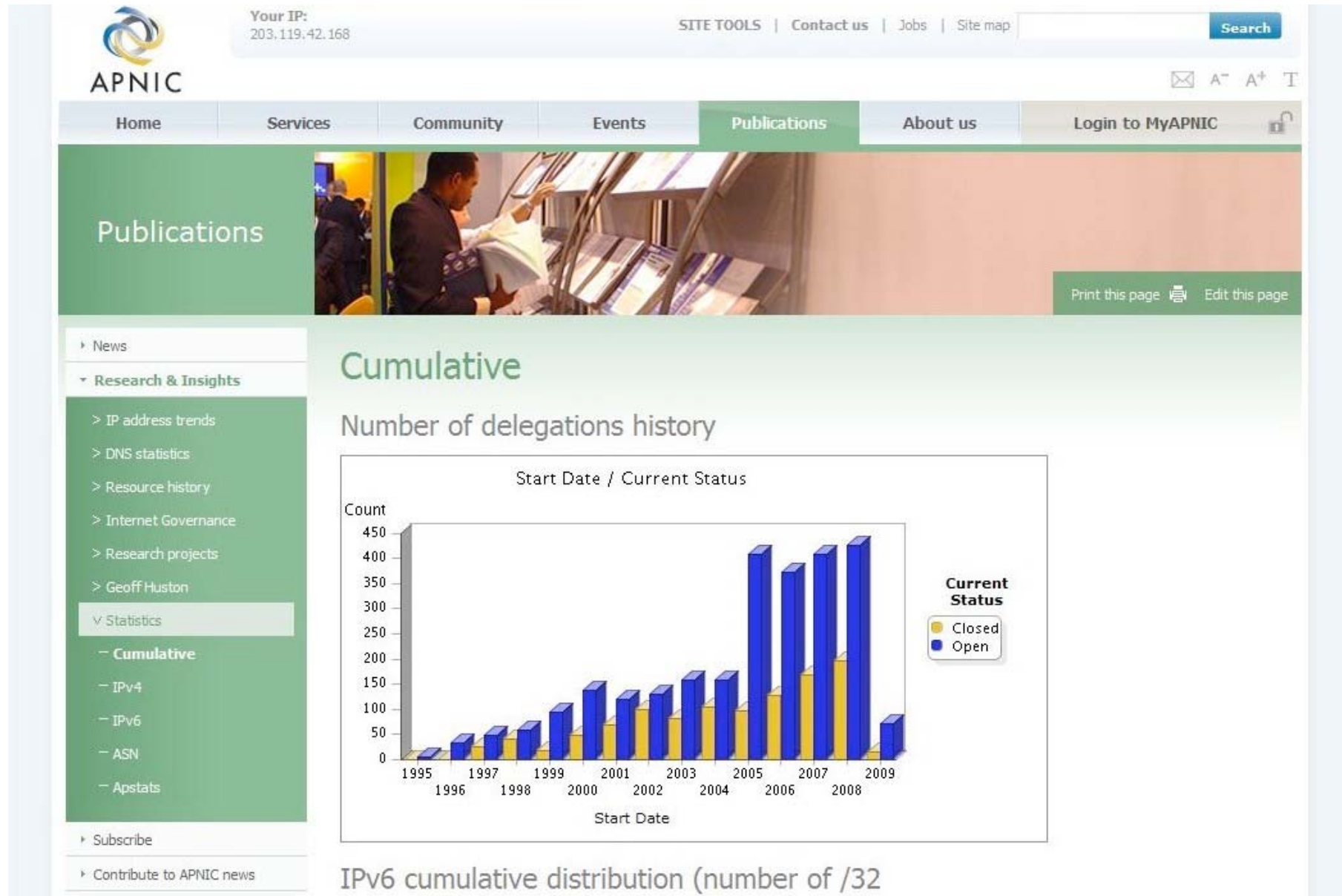
Publications

- 2007 Survey Top 10 resource allocation:
Improve the APNIC website.
- CMS Project conducted by Publication Unit

The new APNIC site will ...

The screenshot displays the new APNIC website layout. At the top, the APNIC logo is on the left, and a 'Your IP: 203.119.42.168' status bar is in the center. Navigation links for 'Contact us', 'Jobs', and 'Site map' are on the right, along with a search bar. Below this is a main navigation menu with 'Home', 'Services', 'Community', 'Events', 'Publications', 'About us', and 'Login to MyAPNIC'. The central banner features a globe graphic and the text: 'Addressing the challenge of responsible internet resource distribution in the Asia Pacific region'. The main content area is divided into three columns: 'Internet resources' (with links like 'Apply for resources', 'Check your eligibility', 'How much does it cost?', 'Make a payment'), 'Participate' (with links like 'Submit a policy', 'Attend meetings', 'Join discussions', 'Vote', 'Contribute news'), and 'Get help' (with links like 'Helpdesk chat', 'Training & education', 'Network abuse', 'Reverse DNS'). To the right of these columns is a 'Whois search' section with a search bar and 'Advanced search' link, and a 'Latest News' section with links to '2003 News Archive', '2004 News Archive', and '2005 News Archive'. At the bottom, there are links for 'Privacy', 'RSS', and 'A-Z Glossary', and a footer with copyright information: '© 1999 - 2009 APNIC Pty. Ltd. | ABN 42 081 528 010 | Provide us with feedback' and 'Powered by MySource Matrix - a Squiz.net initiative'.

Make finding data easier





Make policy submission easier

The screenshot shows the APNIC website interface. At the top, there's a header with the APNIC logo, a 'Your IP: 203.119.42.168' display, and navigation links for 'Contact us', 'Jobs', 'Site map', and a 'Search' button. Below the header is a main navigation bar with links for 'Home', 'Services', 'Community' (highlighted), 'Events', 'Publications', 'About us', and 'Login to MyAPNIC'. A large banner image shows a group of people at a meeting, with the word 'Community' overlaid on the left. Below the banner, the 'Community' section is active, displaying a list of links under the 'Participate' heading: 'Submit a policy proposal' (highlighted), 'Attend APNIC Meetings', 'Join discussions', 'Keep up to date', 'Participate in elections', 'Sponsor or host', 'Investing in our community', and 'About the Internet community'. The main content area features the heading 'Submit a policy proposal' and a subheading 'This form will help you to structure your policy proposal'. Below this, a paragraph explains the process: 'After you submit this form, an APNIC staff member will contact you to discuss the details of your proposal and help you make any clarifications (if necessary). When you are happy with the final text of your proposal, the APNIC Secretariat will forward it to the Chair of the Policy Special Interest Group (SIG) to post for public discussion.' A section titled 'You can submit proposals at any time' includes two bullet points: 'However, please remember that policies are only discussed if submission is finalised at least four weeks before the start of the upcoming APNIC meeting' and 'If your submission is late it will be carried over to the subsequent meeting.' At the bottom, a section titled 'Before you fill in this form' advises: 'It is a good idea to read the APNIC policy development process to understand what will happen to your proposal. It is also a good idea to read some of the previous policy proposals discussed at APNIC to get a feel for what is expected in a policy proposal.'

Make finding news easier

Your IP: 203.119.42.168

SITE TOOLS | Contact us | Jobs | Site map

Search

APNIC

Home Services Community Events Publications About us Login to MyAPNIC

Publications

Print this page Edit this page

News

- > NRO News
- > Announcements
- ▼ News archives

Research & Insights

Subscribe

Contribute to APNIC news

Media Library

News archives

Here you'll find news and announcements that are more than 2 months old.

APNIC News NRO News Announcements News archives

Select news types to view: 2008 News Select

Date	Type	Title
2008-12-22	APNIC News	Second phase of four-byte AS number assignment policy begins 1 January 2009
2008-12-05	APNIC News	APNIC Member and Stakeholder Survey 2009
2008-12-04	APNIC News	IP addresses not holding India back
2008-12-02	APNIC News	Internet Governance Forum makes Asia Pacific debut
2008-12-01	APNIC News	MoU signed between APNIC and the Taskforce on IPv4 Address Exhaustion

Make finding events easier

[Home](#)
[Services](#)
[Community](#)
[Events](#)
[Publications](#)
[About us](#)
[Login to MyAPNIC](#)

Events

▼ What's on

[All upcoming events](#)
[Upcoming training events](#)
[Upcoming meetings](#)
[Upcoming community events](#)

[Sponsor an event](#)
[Host an event](#)
[APNIC speakers](#)

What's on

APNIC attends and supports many Internet-related forums and conferences both in the Asia Pacific and around the world. This is to ensure that we stay abreast of worldwide Internet technology and policy developments. APNIC's priorities are to communicate the needs and desires of our members in this region on the world stage, and to interpret global changes with a regional focus at local forums.

We encourage everyone to attend and participate in the events listed below as their means allow. APNIC's events are heavily subsidized to keep the attendance costs to a minimum.



APNIC 27

23-27 FEBRUARY 2009
MANILA - PHILIPPINES

Displaying the next 10 upcoming events

All events

Training

Meetings

Community

Title	Date	Location
APRICOT 2009	18-Feb-09 - 27-Feb-09	Manila, Philippines
APNIC 27	23-Feb-09 - 27-Feb-09	Manila, Philippines

[Print this page](#)

All events calendar

February

2009

Mo	Tu	We	Th	Fr	Sa	Su
25	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	1

Subscribe

to the APNIC event calendars using iCal

[Subscribe](#)

Make finding me easier

APNIC 27

23-27 FEBRUARY 2009 MANILA - PHILIPPINES



Your IP:
203.119.42.168

Contact us | Jobs | Site map

Search

Home Services Community Events Publications **About us** Login to MyAPNIC

About us



Print this page

- Contact us
- Employment
 - Current vacancies
 - Culture & values
 - Meet the team
 - Business Area
 - Communications Area**
 - Services Area
 - Technical Area
 - Benefits
- Organizational information

Communications Area



Communications Area Manager
German Valdez
Responsible for coordinating, integrating and providing strategic direction for all communication and public relations activities for APNIC.
> [Book me](#) to speak at your next event

Administration



Danielle Cunnane
Communications Administrator
Administrative services to the Communications Area

Low bandwidth version



Your IP:
203.119.42.168

[Contact us](#) | [Jobs](#) | [Site map](#)

[Email this page](#) [Decrease font size](#) [Increase font size](#) [EXIT TEXT VERSION](#)

[Home](#) [Services](#) [Community](#) [Events](#) [Publications](#) [About us](#) [Login to MyAPNIC](#)

Publications

[Print this page](#)

[News](#)

[Research & Insights](#)

- [IP address trends](#)
- [DNS statistics](#)
- [Resource history](#)
- [Internet Governance](#)**
 - [History](#)
 - [APNIC activities](#)
 - [Articles](#)
 - [Reference sites](#)
 - [Research projects](#)
 - [Geoff Huston](#)
 - [Statistics](#)
- [Subscribe](#)
- [Contribute to APNIC news](#)
- [Media Library](#)

Internet Governance

As the Internet develops into a necessary and ubiquitous part of our lives, the question of 'who governs the Internet?' is becoming a hotly-debated topic, with stakeholders from all over the world contributing to this important discussion.

"Internet governance is the development and application by Governments, the private sector, and civil society, in their respective roles, of shared principles, norms, rules, decision-making procedures, and programmes that shape the evolution and use of the Internet." - WGIG (2005), p.4. Available at: <http://www.wgig.org/docs/WGIGREPORT.pdf>

To discuss and debate matters of Internet governance, the Internet Governance Forum (IGF) was established, and held its first meeting in October 2006 in Athens. Since then, IGF meetings have occurred regularly and continue to make progress in ensuring the Internet remains a non-partisan platform into the future.

[Back to top of page](#)

© 1999 - 2009 APNIC Pty. Ltd. | ABN 42 081 528 010 | [Provide us with feedback](#)

[Privacy](#) | [RSS](#) | [A-Z Glossary](#)

Priorities 2009

- Continuing development of eLearning
- Training courses development:
- Initial development of regional train the trainer program
- Expanding APNIC network of contacts into combined Sugar DB. Our CRM System
- Expanding website resources
- IPv6 adoption promotion through the IPv6 Program.
- Keep APNIC presence in Internet related organization.
- News MoU with global and regional organizations.
- Refine APNIC communications for current needs of members



Thank You!

german@apnic.net