



the Internet is for
everyone

The Internet Society

An Update on Activities and Programmes

Rajnish D. Singh
Asian Regional Bureau
singh@isoc.org

APTLD Meeting
Kuala Lumpur, Malaysia March 2010



InternetSociety.org

About ISOC

- Founded in 1992 by Internet pioneers
- Dedicated to ensuring the open development, evolution and use of the Internet for the benefit of people throughout the world
- International not-for-profit organisation
 - Offices located in *Washington* and *Geneva*
 - 5 Regional Bureaus
 - Africa, Asia, Europe,*
 - Latin America & Caribbean, North America*
 - 90+ Organisational Members
 - 26,000+ Individual Members
 - 85+ Chapters worldwide



ISOC Programs

- Trust and Future of the Internet
- User Centric Internet
- Internet Governance leadership
- Internet Policy
 - *Preserving the ability to connect, speak, innovate, share, choose and trust*
- Regional Policy Advisory Groups
- Interconnectivity and Standards Development
 - *IETF, IESG, IAB*
- ISOC Fellowships: *IGF, IETF, Chapter Fellowships*
- Next Generation Leaders Programme
- Membership and Chapter Development
- ccTLD/Technical workshops
- Conferences and Events: *INETs, NDSS*
- Publications and Orientation/Briefing Papers

ISOC Chapters in Asia Pacific

• *South Asia*

- Bangladesh
- India - New Delhi
- India - Chennai (Madras)
- India - Kolkata
- Nepal
- Pakistan

• *Southeast Asia*

- Cambodia
- Philippines
- Thailand

• *East Asia and Pacific*

- Hong Kong
- Japan
- Korea – Republic of (South)
- Taiwan
- Australia
- Pacific Islands

• *West Asia (partial)*

- Bahrain

ISOC Membership is free in the “Global Member” category. For details see:

<http://www.isoc.org/membership/>



ISOC Initiatives (2008-2010)

Enabling Access

- Technical Capacity Building
- Policy, Regulation, and the Access Environment
- Developing Communities of Practice and Multistakeholder Participation

InterNetWorks

- Global Addressing
- Common Internet
- Security & Stability
- AlterNetives

Trust and Identity

- Architecture and Trust
- Current Problems/Solutions and Trust
- Identity and Trust

Internet Engineering Task Force (IETF)

Internet standards development

- “RFC”: Request for Comments
- Meets three times per year
- No formal membership
- Working Groups
- Most work done online: mailing lists
- Technically inclined?

Consider joining mailing lists on DNS, IPv6, Security, SIP/VoIP, etc.

- ISOC is the organisational home for IETF
- Website: <http://www.ietf.org>
- IETF Journal:

<http://www.isoc.org/ietfjournal/>



Technical Capacity Building

An ISOC activity since 1993

- Work with Internet community to develop and deliver educational programmes
- Support knowledge-sharing and capacity building, particularly for developing countries
- Early work by ISOC and others resulted in regional conferences, network operator groups
- ISOC continues support of “NOGs”: *AfNOG, MENOG, PacNOG, SANOG, WALC,...*
- Through collaborative efforts 500+ people per year receive network training
- Some current focus areas: *IXPs and Root Servers*

ccTLD Workshops

An ISOC activity since 2004

- Organised in partnership with Network Startup Resource Centre (NSRC) <http://www.nsrc.org/> and ICANN <http://www.icann.org>
- *Objective:* to provide knowledge and skills ccTLD operators need to build/maintain high quality infrastructure and services
- Conducted as hands-on clinics in computer lab environment
- Global ccNOG mailing list for past workshop participants/ccTLD managers to discuss technical issues <http://ws.edu.isoc.org/mailing/instructors.php>
- Advanced curriculum being developed and trialled

ISOC Workshop Resource Centre

Repository for sharing training materials, planning tools, trainer tools

<http://ws.edu.isoc.org/>

The screenshot shows the homepage of the ISOC Workshop Resource Centre. At the top left is the Internet Society logo. The main header includes the site name and navigation links for Workshops, Materials, Search/Site Map, Calendar, Tools, and Accounts. Below the header, there are links for 'Create Account', 'Recover Password', and 'Login'. The main content area is divided into several sections: 'ISOC Workshop Resource Centre' with a brief description and a list of resources; 'Calendar of Network Events' with a table of upcoming events; 'Recently Added Materials' with a list of documents; 'Search' with a search bar and options to search the entire site or materials collections; 'Recently Added or Updated Network Events' with a list of recent events; and 'Site Statistics' with a list of statistics. The footer contains the Internet Society logo and contact information.

Workshops	Materials	Search/Site Map
Calendar	Tools	Accounts

Create Account | Recover Password | Login

ISOC Workshop Resource Centre

This resource provides a repository of:

- Network training materials
- A range of planning tools
- A calendar of past and upcoming events
- Locally hosted network workshop sites

The Workshop Resource Centre is one of the many education initiatives supported by the Internet Society.

First time users can find more information...

Recently Added Materials

- Super Subnetting Example Final (English)
- Gestión de Configuraciones con cfengine
- Gestión de Redes: Cacti: Estadísticas de Red y Servidores
- Gestión de Redes: Smokeping - Mediciones de Retardo

[Search for Other Materials...](#)

Recently Added or Updated Network Events

AfriNIC 11 TBD 2009 Nov 28 - Dec 4	
PacNOG 6 Nadi, Fiji 2009 Nov 15-21	
ccTLD Workshop: Planning and Executing Table-Top Exercises Amman, Jordan	

Calendar of Network Events

2009 Jun 21-26	ICANN: Asia Pacific, Sydney, Australia
2009 Jul 7-10	QUESTnet2009, Gold Coast, Australia
2009 Jul 9-10	janog 24, Tokyo, Japan
2009 Jul 15-23	SANOG 14, Chennai, India
2009 Jul 19-23	Summer '09 ESCC /Internet2 Joint Techs, Indianapolis, United States
2009 Jul 20-23	28th APAN Meeting, Kuala Lumpur, Malaysia

[Complete List of Network Events...](#)

Search

Search the Entire Site:

Google Custom Search

Search our Workshop Materials Collections: [Click here](#)

View materials available in French Portuguese Spanish

Site Statistics

- 442 workshop entries.
- 1214 items available for download.
- Detailed site usage statistics are available.

Hosting and development by the University of Oregon and the Network Startup Resource Center, with support from the National Science Foundation.



INETs

An ISOC activity since 1994

- Regional focus from 2009
- Agenda tailored to local needs:
policy, capacity building, technical issues
- Multi-stakeholder event
- *2010 INETs planned:*
 - INET Hong Kong, April
 - INET Washington DC, April
 - INET San Francisco, May
 - INET Marseille, May
 - INET Montevideo, June

<http://www.isoc.org/isoc/conferences/inet/>



WHAT'S NEW @ ISOC

Regionalisation

- Regional emphasis for greater overall impact
- Regional alignment of staff
- More departmental responsibilities to Bureau

New Regional Bureaus in 2010

- Europe
- North America

Next Generation Leaders (NGL) Programme

- Launched in 2010
- Develop well-rounded future Leaders (policy/technical)
- eLearning curriculum with Diplo Foundation
- NGL participants in World Bank ICT week and OECD Technology Foresight Forum

WHAT'S NEW @ ISOC con't

AMS

- Association Management System now live
- Integrated platform for administration/management of members, chapter, events...

Community Grants Programme

- Awards up to USD 10,000 per project
- Applications open March 1, close March 26

IETF Fellowships

- Available for IETF 78 (July 25-30, Maastricht, Netherlands) and IETF 79 (November 7-12, Beijing, China)
- Applications open March 15, close April 16

IGF Ambassadors Programme

- Available for 5th IGF in Vilnius, Lithuania (September 14-17, 2010)
- Applications open March 15, close April 12



Engaging with ISOC

Possible through many ways!

Join as an individual member

Membership free in “*Global Member*” category

<http://www.isoc.org/join/>

Join an ISOC Chapter near you (or help start one!)

<http://www.isoc.org/isoc/chapters/>

Join as an organisational member

<http://www.isoc.org/orgs/>

Join an IETF Working Group

<http://www.ietf.org/html.charters/wg-dir.html>

Apply for a fellowship to attend an IETF meeting

<http://www.isoc.org/educpillar/fellowship/>



Engaging with ISOC (con't)

Apply to be an ISOC IGF Ambassador

<http://www.isoc.org/pubpolpillar/igfambassadors/>

Attend an Internet event/conference

<http://www.isoc.org/isoc/conferences/events/>

ISOC Community Grants Programme

<http://www.isoc.org/isoc/chapters/projects/>

Subscribe to an ISOC publication

<http://www.isoc.org/pubs/>

Subscribe to an ISOC mailing list

<http://elists.isoc.org/mailman/listinfo>

Apply for a job at ISOC 😊

<http://www.isoc.org/isoc/general/career/>

Questions or Comments?

Rajnish D. Singh
singh@isoc.org
Tel: +1-650-918-6170

InternetSociety.org