

Internet Society APAC Update

Join us to keep the Internet open, thriving,
and benefitting people around the globe

Internet Society

Founded in 1992 as an International non-profit organization with a cause to work for the open development and evolution of the Internet for all people.

“The Internet is for everyone”



**Organisational home for
Internet Engineering Task Force (IETF)
Internet Research Task Force (IRTF)
Internet Architecture Board (IAB)**

Internet evolved and so did the Internet Society

Operating at the intersection of policy, technology and development.

Positioned to provide trusted leadership on issues key to the Internet's growth and evolution.

TECHNOLOGY

DEVELOPMENT

POLICY

Global Presence



123

Chapters
Worldwide

92k

Members and
Supporters

139

Organization
Members

6

Regional
Bureaus



An Internet of Opportunity 2016 Strategic Focus:

on the enduring need to connect the unconnected

Over 50% of the world's population remains unconnected

Real challenge lies in connecting the last two billion

on building trust in the Internet as a safe, secure and resilient environment for innovation and progress

- **The security of the Internet is a shared responsibility**
- **Internet Society's Collaborative security framework is actionable by everyone and will create a more robust Internet for all**

Internet Society in Asia-Pacific

The Numbers*

- **Individual Global Members**
 - 28,744 (~31% of total ISOC membership)
- **Chapters**
 - 20
- **Chapter Members**
 - 16,948
- **Organisational Members**
 - 20

**Data as of August 22, 2016*

Regional Office

- **Singapore**
 - Operational December 2011
- **Staff and Advisors**
 - Rajnesh Singh (Sydney / Singapore)
 - Olivia Loy (Singapore)
 - Amelia Yeo (Singapore)
 - Naveed Haq (Islamabad)
 - Noelle Guzman (Manila)

Events in Asia

INET Kathmandu – March 17-18 2016 – Learning Lessons from Nepal – Embracing ICT for Disaster Management

Asia Internet Symposium Online - March 23 2016: Online Security & Building Trust in the Age of the Digital Economy

Asia Internet Symposium – September 22 2016 – Internet of Things-Promises, Opportunities, Challenges and Risks



Intercommunity 2016 – September 21 2016

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11 Asia Pacific nodes- Bangkok, Colombo, Singapore Sydney, Tokyo, Islamabad, Kolkata, Dhaka, Manila, Port Moresby, Port Vila

More than 300 attendees across Asia-Pacific

Connecting the Unconnected and Restoring

Building Trust in the Internet

Unleashing the Potential of the Internet

Covers Afghanistan, Armenia, Azerbaijan, Georgia, Kazakhstan, the Kyrgyz Republic,, Pakistan, Tajikistan, Turkmenistan and Uzbekistan

Key Findings based on:

- Internet Connectivity - Internet Penetration, Mobile teledensity, Broadband Penetration
- International & Regional Internet Bandwidth - IXP
- National Connectivity
- Digital Economy Opportunities & Constraints



<http://www.unescap.org/resources/unleashing-potential-internet-central-asia-south-asia-caucasus-and-beyond>



Survey on Policy Issues in Asia-Pacific 2016

- Our third regional survey on topical Internet policy issues was recently released
- Polled nearly 2,000 end-users from across the region
- Connectivity and security are paramount, and stakeholders in the region feel that these need urgent attention from governments

<http://www.internetsociety.org/doc/internet-society-survey-policy-issues-asia-pacific-2016>

The Internet Society Survey on Policy Issues in Asia-Pacific

Final Report

30 MAY 2014

The Internet Society Survey on Policy Issues in Asia-Pacific 2015

Final Report

JULY 2015

The Internet Society Survey on Policy Issues in Asia-Pacific 2016

Final Report

AUGUST 2016

Disclaimer: The opinions, findings and conclusions in this report reflect the views of the survey participants and not necessarily those of the Internet Society.



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IETF outreach - 2016

16 events

Singapore, Indonesia & The Philippines

In secondary cities – Jakarta, Surabaya, Manila & Cebu

> 1,000 people

2 Internet Drafts



Wireless for Communities

- Launched in 2010
- Objectives:
 - To provide basic connectivity
 - Enable access to information, content and services through community-owned and managed networks
 - To address the lack of services, content, and products to and originating from rural areas



Summary of our Partnership Projects

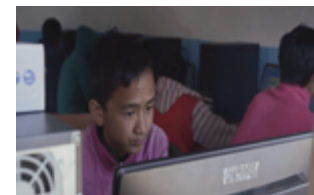
India – 14 locations

- >200,000 people in 50 panchayats
- 4,000 rural youth, children & women digitally literate
- 50 rural schools connected
- Provided telemedicine to communities that had no access to healthcare



Nepal – 14 locations

- 12 schools connected
- 2 health centres & a community hospital connected
- 7 villages connected with hot spot coverage
- 3 rural innovation labs set up



Pakistan – 1 location

- 2 schools and Polytechnic connected
- 6 villages & >200 homes linked



And More...

- **Internet Governance Mini Course for APAC**

Dec 2015 – Jan 2016. Open to those living or working in the Asia-Pacific region with an interest in Internet Governance. A total of 124 individuals participated in a moderated online course.

- **Internet Governance Schools**

Support of IG schools – APIGA, APSIG

- **WTSA-16 and WTDC-17**

Attended prep meetings

- **Chapter/Member/Community Engagement**

Community Forum, Members Webinar, Regional Chapter Leadership Workshop and ISOC@... Meetings

- **Stakeholder Engagement and Support:**

Local and Regional NOGs, including SANOG, APRICOT, APNIC fellowship

Collaboration with APT, ITU, APEC, ASEAN and various national governments and organisations

- **Gender Mainstreaming in Internet & Development Workshop**

Holding in Bangkok in Partnership with APC

Upcoming in 2016/2017

Future of the Internet Scenarios

The Future of the Internet

There are forces at work that could change the Internet as we know it. We're looking at what could happen to the Internet in the future.

Updating the scenarios in the 2009 report

Surveys in March and June 2016

Draft of Future Internet Scenarios for Global Input & Comment Q4

Release of Revised Future Internet Scenarios – Q1 2017

Discussion papers on top Internet issues – Q2 2017

Recommendations for creating the future Internet we want – Q2 2017



Regional Internet Development Dialogue

Date & Location: October 3-4 2016, Bangkok, Thailand

Joint event and Hosted by: UN ESCAP



Theme: **THE INTERNET OF OPPORTUNITY**: Building a sustainable future through an inclusive Internet in Asia- Pacific

Topics: **Rural Connectivity, Financial Inclusion, Disaster Management & Mitigation, Enabling e-service, Frugal Innovation & Entrepreneurship**

Discussions held at the conference will be reflected in an **outcomes document, which will be used by multiple fora in the region** including ESCAP's first meeting of the Committee on Information and Communications Technology, Science, Technology and Innovations



Upcoming IETF in Asia-Pacific

IETF97 Seoul November 13-18, 2016

IETF100 Singapore November 12-17, 2017



Coming Up in 2016

- **IETF Seoul Public Policy Guest Programme**

Bringing policymakers and regulators to IETF meetings

- **IETF Seoul Technical Fellowship Programme**

Bringing technology professionals, advanced IT students, and other qualified individuals from developing and emerging economies on a competitive basis.technical to IETF meetings

- **Asia Internet Symposium**

Hong Kong

With the Community, For the Community, By the Community

Thank you for your attention

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