APNIC
Supporting Internet growth and evolution:
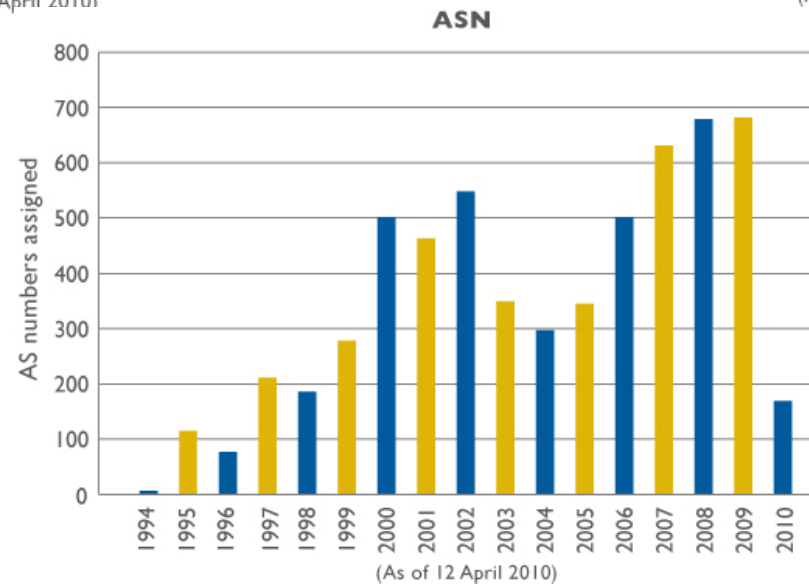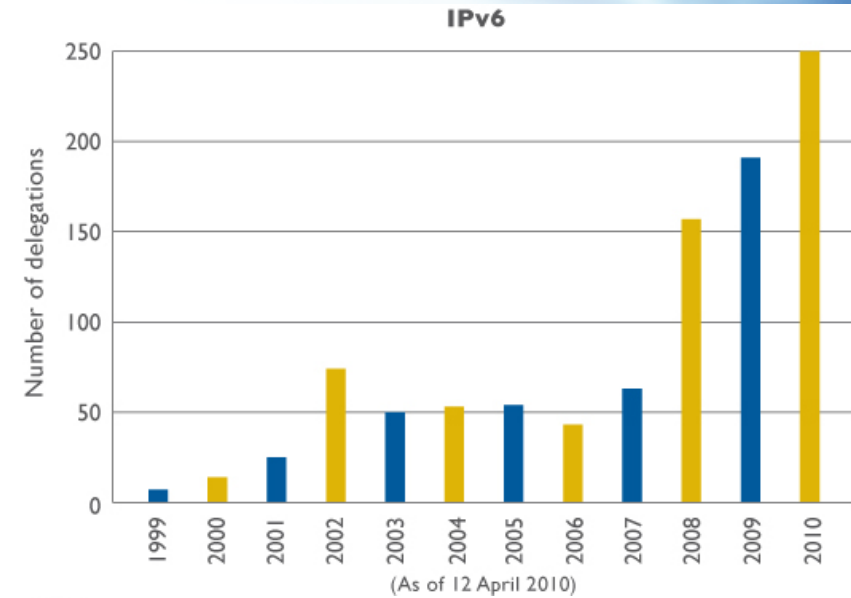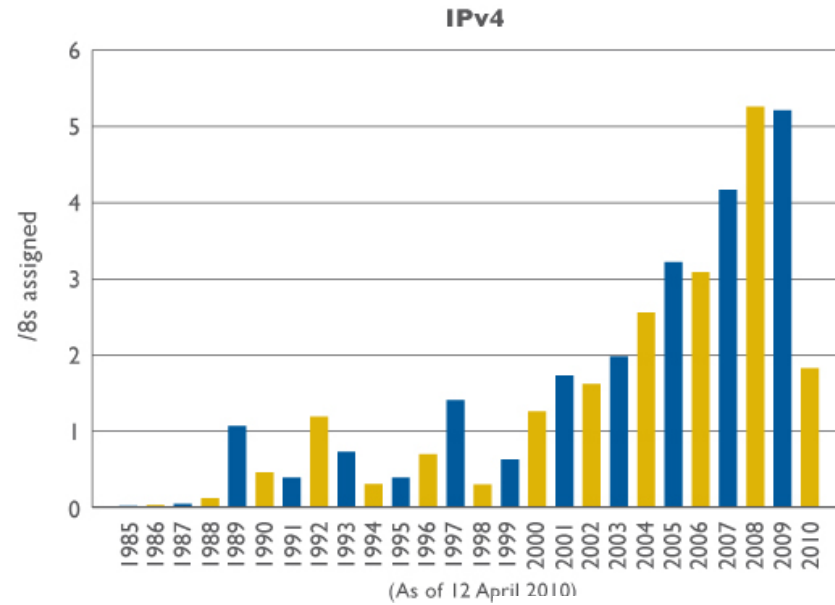# The transition to IPv6

ISOC IPv6 Deployment Day

Seattle, 22 April 2010

Miwa Fujii

Senior IPv6 Program Specialist

Overview

- Resource delegations
- Recent policy implementations
- APNIC IPv6 Program update
- Training and education
- APNIC meetings

Resource Delegations

Recent Policy Implementations

Proposal	Title	Overview
Prop-050	IPv4 address transfers	This policy removes APNIC policy restrictions on the transfer of registration of IPv4 address allocations and IPv4 portable address assignments between current APNIC account holders.
Prop-073	Simplifying allocation/ assignment of IPv6 to APNIC Members with existing IPv4 addresses	Kickstart IPv6: Available from the public and MyAPNIC websites as a simple, one-click application for current IPv4 address holders to obtain an appropriately sized block of IPv6 addresses.

http://www.apnic.net/policy/proposals

- New Fee Schedule, implemented 1 January 2010
- 50% discount for Least Developed Countries
- Continuous formula based on both current and historical IPv4 address holding.

Need IPv6 addresses?
IPv6 Kickstart policy

IPv6 Program Update

- APNIC IPv6 Program launched in Aug 2008
  - Multi-stakeholder approach
- 10% Media Campaign (with IANA)
  - 7.8% of IPv4 remains unallocated
- Kickstart IPv6
  - Implemented 10 Feb 2010
  - Total allocations since Feb 2010: 275
- IPv6 events:
  - Singapore Senior Leadership Team Meeting; 8 Mar
  - Philippines CIOF IPv6 Event; 16 April
  - APEC TEL41, Taipei; 8 May
    - IPv6 workshop
  - Indonesia IPv6 Summit, Bali; 8-9 June
  - CommunicAsia 2010; 15-18 June

Training and Education

- Face-to-face training
  - 77 courses in 36 locations to over 1870 participants in 2009
  - Fully equipped Training lab (IPv6 supported)
  - More advanced technical workshops particularly on IPv6

- Online Interactive eLearning Web classes
  - Two training courses offered every month

- Online self-paced modules
  - Supplements other modes

- Training through collaboration
  - 6Deploy, Team Cymru, IntERLab

Other APNIC News

- Community Consultation, APNIC 29
  - Panellists' perspectives: ITU, Developing economies, ICANN
  - Extended comment session
  - Formal submission to ITU IPv6 Group
- Upcoming events
  - PITA, Solomon Islands; 16 April
  - WTDC, India; 24 May – 7 June
  - Asia Pacific Regional IGF, Hong Kong; 14 June

Next APNIC Meeting

APNIC 30
23 AUGUST 2010 - 27 AUGUST 2010
BANGKOK THAILAND

- APNIC 30
  - Participate remotely via webcast, audio streaming, live transcripts.
  - We are watching recent events closely

    http://meeting.apnic.net/30

More APNIC Meetings..

- APNIC 31 and APRICOT 2011
  - Hong Kong
  - 21 – 25 February
  - Joint meeting with APAN
- APNIC 33 and APRICOT 2012
  - 22 February – 3 March
  - Delhi, India

Thank You

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