

#### Asia Pacific OPeratorS forum

APRICOT 2009 18-27 February Manila, Philippines



# **APRICOT Conference Network**

- Standard network
  - SSID: apricot
  - IPv4 and IPv6 dual stack
- IPv6-only network
  - SSID: apricot-v6
- IPv6-only network (for Windows XP)
  - SSID: apricot-xp-v6
- 802.11a support
  - Please use it if you can: SSID has "-A" suffix

#### APOPS

# **APRICOT Conference Network**

#### IPv6-only network

- No IPv4 at all
- Native IPv6 to sites which support it
- NAT-PT to those which do not
  - IPv6 DNS resolver: 2001:df9:1::3
  - This is "totd" front end to the real resolver
- DHCPv6 running
- IPv6-only network for XP
  - As above but has IPv4 resolver



### Plenary I

- Chair: Philip Smith
- IPv6 at Google: lessons learned, state of the art, and the road to deployment
  - Lorenzo Colitti (Google)
- IPv6 at Monash University
  - John Mann (Monash University)
- IPv6 Deployment at IIJ
  - Yoshinobu Matsuzaki (IIJ)
- IPv6 Traffic levels on Hurricane Electric's backbone
  - Martin Levy (Hurricane Electric)



# **Plenary II**

- Chair: Tomoya Yoshida
- IPv4/IPv6 Coexistence
  - Jari Arkko(Ericsson Research)
- From IPv4 only to v4/v6 Dual Stack
  - Shin Miyakawa (NTT)
- How to Keep CGNs from Breaking the Internet
  - Randy Bush (IIJ)
- Session aware NAT
  - David Miles(Alcatel-Lucent)
- What can IXPs do about IPv4 exhaustion?
  - MAWATARI Masataka (JPIX)