# APNIC Status Report

ARIN XIV
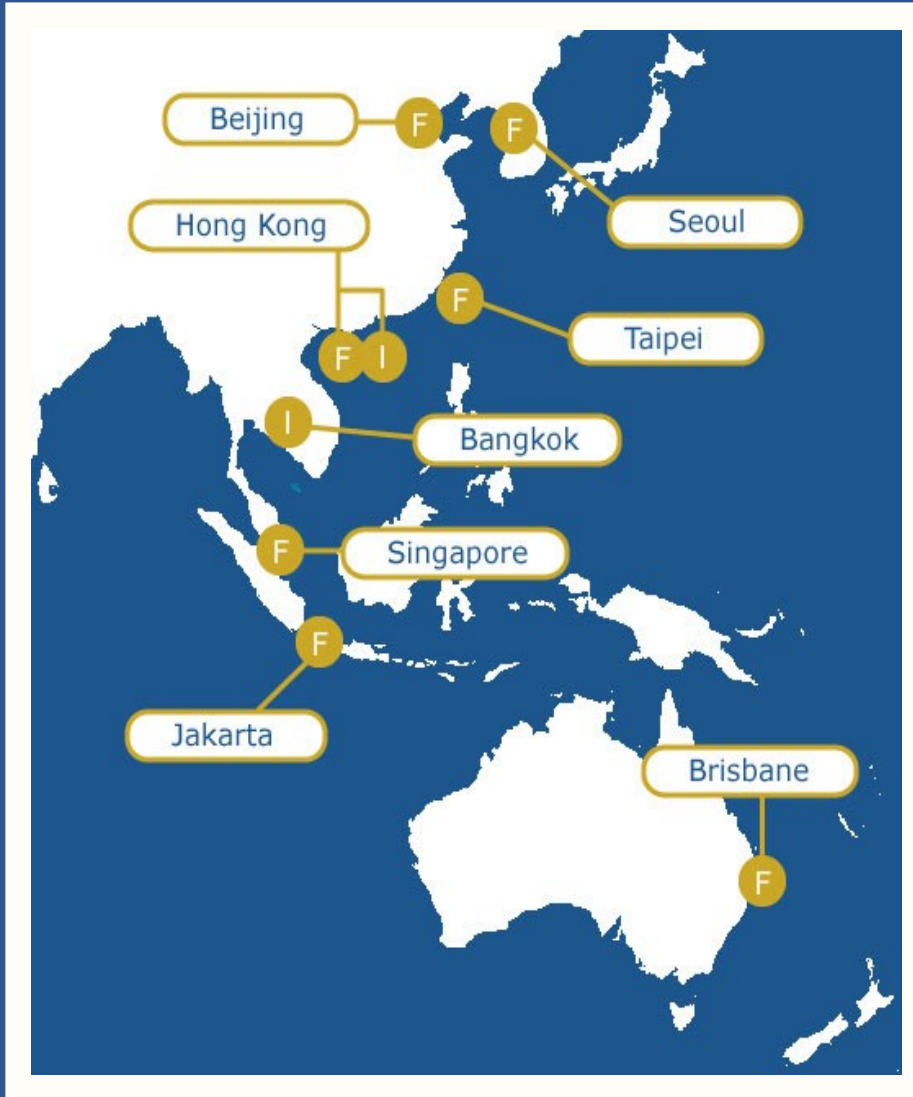
20-22 October 2004

Reston, Virginia

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# Member services

- Business as usual
  - One day turnaround time on all requests
  - ERX transfers nearly complete
  - Readiness for policy implementations
- MyAPNIC
  - More than 60% members signed up
- Planning
  - Later extended helpdesk hours (South Asia)
  - VOIP access
  - ISP support website

# Technical services

- Internal systems
  - Allocation and member management
  - Meeting registration system redevelopment
    - Used by APNIC, APRICOT, APAN, SANOG, AP*
- MyAPNIC version 1.4 (end Sept)
  - Reverse DNS creation
  - Private/public data management
  - Online demo  www.apnic.net/myapnic-demo/
- Database cleanup
  - Unreferenced and unprotected objects
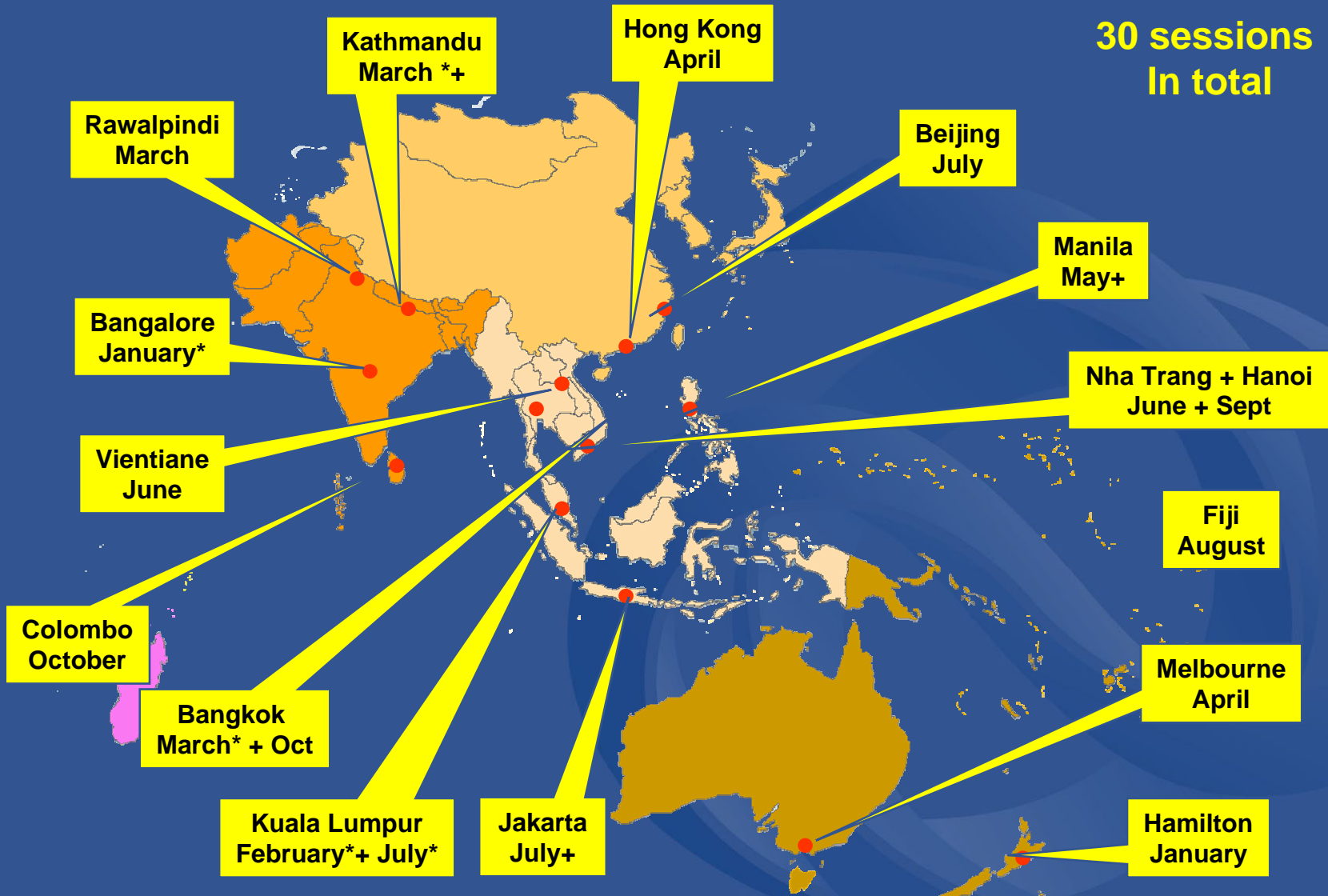  - Improved consistency and statistics reporting

# Technical services



- 'Anycast' Root server deployments
  - Working with root operators (F, I, K)
  - Other locations under discussion
- EOI welcome

- APNIC PoPs
  - Reliable distributed services
    - AU, JP, HK

# Training services

- Updated Training courses
  - Internet Resource Management I & II, Essentials
  - DNS workshops (2 & 4 day)
  - IRR tutorial (1 day)
- Under development and evaluation
  - Technical IPv6
  - Routing Workshop
  - Technology-based training (e.g. virtual-class, CBT)
- Collaborations
  - Outsource training admin support to AIT in Thailand
  - With NIRs (Indonesia, China, Taiwan, Vietnam)
  - With local Universities in the region

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# Training to date 2004

**Asia Pacific Network Information Centre**

**APNIC**

**30 sessions
In total**

Kathmandu
March *+

Hong Kong
April

Beijing
July

Rawalpindi
March

Manila
May+

Bangalore
January*

Nha Trang + Hanoi
June + Sept

Vientiane
June

Fiji
August

Colombo
October

Melbourne
April

Bangkok
March* + Oct

Kuala Lumpur
February*+ July*

Jakarta
July+

Hamilton
January

**(*) with DNS workshop**          **(+) with IRR tutorial**

# Outreach and liaison

- South Asia liaison appointed - Kapil Chawla
  - MoU with ISPAI, India signed, others underway
  - Assistance to SANOG
- Liaison with regional groups (since Apr)
  - PITA AGM, April, New Zealand
  - IPv6 Global Summit, April, China
  - APT WSIS preparatory meeting, April, Bangkok
  - United Nations ICT Task Force, May, China
  - SANOG IV, July, Nepal
  - PITA meeting, August, Fiji
- Technical liaison
  - IETF/IAB standards processes
    - IPv6 6to4, ip6.int, ULA, HD-ratio etc

# Communications

- APster newsletter
  - Each issue feature article from industry expert
  - Latest issue published for APNIC18
  - http://www.apnic.net/apster
- Translation
  - APNIC brochures: CN(2), ID, JP, KR, TH, VN
  - Annual report 2003
- 3rd Member and stakeholder survey
  - http://www.apnic.net/survey/2004

# Policy implementation update

- Implemented up to 30 Sep '04
  - prop-014-v001 minimum allocation size /21 and changed initial allocation criteria
  - prop-016-v002 IPv6 allocations to IPv4 networks
  - prop-007-v001 Privacy of customer assignment records
  - prop-004-v001 Lame delegation cleanup
- Implementation Dec '04
  - prop-017-v001 Recovering unused historical address space managed by APNIC
  - prop-018-v001 Protecting historical records in APNIC Whois database

# Consensus from APNIC18

- prop-005-v004 IANA global IPv6 allocation policy
- prop-021-v001 Expansion of the initial allocation space for existing IPv6 address space holders
- prop-022-v001 A proposal to abolish redundant charges in IPv6 allocations for NIRs
- prop-025-v001 Proposal for an IPv6 IRR service at APNIC

- All subject to 8 week comment period on ML

- More information: http://www.apnic.net/docs/policy/proposals/

# APNIC meetings

- Regular meeting features
  - Webcasting & jabber
  - Translation facilities
  - Real time transcription
  - 'Newcomers breakfast', 'policy lunch',
  - Fellowships available
- New!
  - CEO's seminar



**Nadi, Fiji**



**Kyoto, JP**

# APNIC19 – Kyoto, Japan

# Thank you!

- Questions?