APNIC Status Report

RIPE47

26-30 January, 2004

Amsterdam

Total Members per Year by Economy

Legend: Other, TW, TH, SG, PH, NZ, JP, IN, ID, HK, CN, AU, AP

Years: 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003

Y-axis: 0, 50, 100, 150, 200, 250, 300

Asia Pacific Network Information Centre
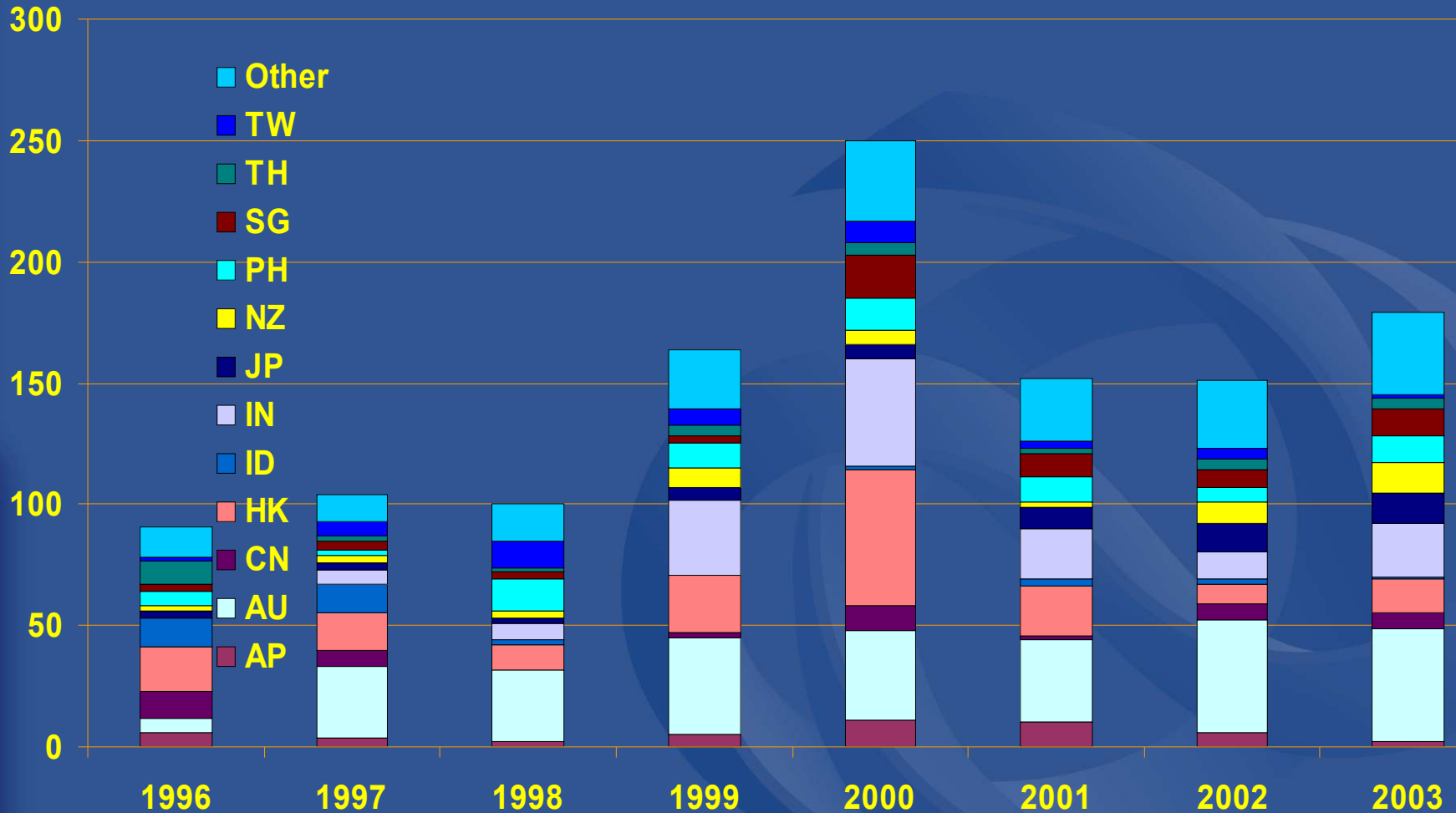
APNIC

Member Services

- Helpdesk
  - Phone hotline - increasing use
  - Presence at APNIC and other meetings
- Response time
  - One day turnaround time on all requests
- Account management
  - 8 hostmasters, teams of two per account
  - More personal service
- Exchange and training visits
  - Dong Wook Shim, KRNIC (1 month stay)
  - Yuka Suzuki, JPNIC (Mar)

Policy Development

- EC endorsed decisions from APNIC16
  - prop-001-v001 Policy process modification
  - prop-002-v001 Documentation policy
  - prop-004-v001 Lame delegation cleanup revised
  - prop-006-v001 Supporting historical resource transfers
  - prop-007-v001 Privacy of customer assignment records
  - prop-008-v001 IANA IPv4 resource request procedures
  - prop-010-v001 Protecting resource records in APNIC Whois DB
  - prop-011-v001 IXP assignments

Policy Development

- New/Modified policy proposals at APNIC17
  - prop-003-v002 Policy for mirroring on IRR
  - prop-013-v001 LIRs to manage multiple discreet networks under a single APNIC membership
  - prop-014-v001 A proposal to lower the IPv4 minimum allocation size and initial allocation criteria in the Asia Pacific region
  - prop-015-v001 Should APNIC allocate global unicast IPv6 address space to 'unconnected' networks
  - prop-016-v001 IPv6 allocations to IPv4 networks
  - prop-017-v001 Proposal to recover unused address space

Technical Services

- Anycast mirror servers
  - Agreement with "F" (ISC)
  - HK , KR, CN , TW, SG all live, AU in planning
  - Other roots under discussion
- Database cleanup
  - Unreferenced and unprotected objects
  - ERX/Historical data cleanup
- Internal systems
  - Ticketing system improvements
  - Meeting management redesign
    - Including APRICOT support
  - Improved data management processes in review

MyAPNIC

- MyAPNIC secure LIR portal
  - Version 1.3 launched APNIC17
    - Technical menu, includes 'looking glass'
    - ISP online request, with data pre-loading
    - Online voting system
    - Bulk data up & download (whois data)
    - Integration with ticketing system

- Improvements in X.509 CA
  - Hardware token engine in deployment
  - Ongoing analysis of PKIX/s-BGP

MyAPNIC E-voting

MyAPNIC – Bulk WHOIS Download

Expanding Training Courses

- Core courses
  - Internet Resource Management I
  - Internet Resource Management II
  - Internet Resource Management Essentials

- Technical Courses
  - DNS Practical Workshop (2 day)
  - DNS Advanced Workshop (4 day)
  - IRR Tutorial with hands-on Lab (1 day)

Expanding Training Collaboration

- SOI-Asia
  - On-line video delivery trial

- NIRs
  - Training offered at NIR meetings

- Training administration
  - Administrative support with AIT, TH

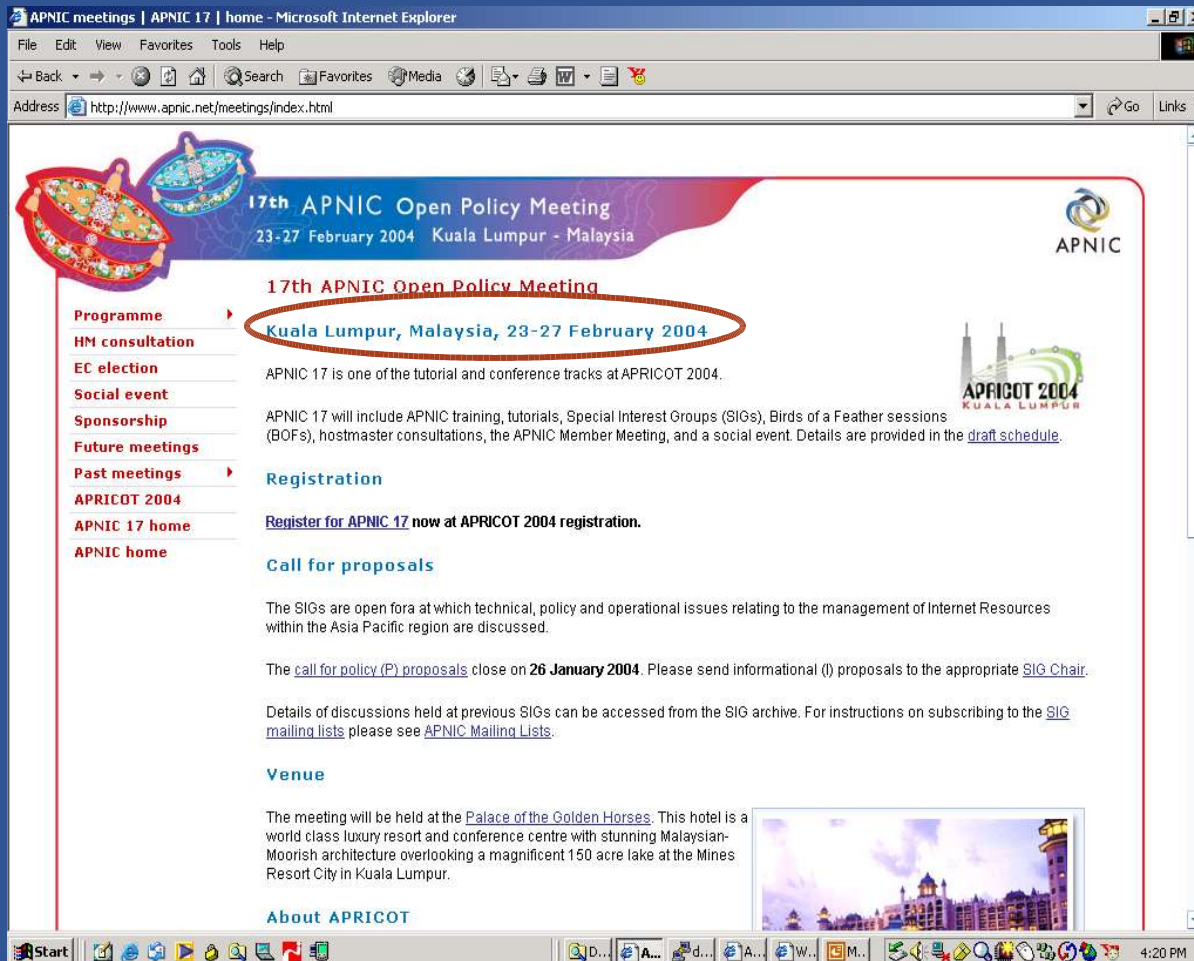# Courses & Events – Q1 of 2004

- January
  - DNS Workshop & IRM-E in Bangalore, IN
  - IRM-E at NZNOG in Hamilton, NZ

- February (APRICOT/APNIC 17)
  - DNS Workshop
  - IRR Tutorial
  - IRM-Essentials

- March
  - DNS Workshop & IRM-E in Bangkok, TH
  - IRM-II in Kathmandu, Nepal
  - IRM-I & IRM-II in Rawalpindi, PK

Outreach – Sub Regional

- Sub-regional liaison officers
  - Pacific: Savenaca Vocea
  - South Asia: Kapil Chawla
- Memorandum of Understanding
  - Pacific Islands Telecommunications Association (PITA)
  - South Asia Network Operations Group (SANOG)

Next Meeting – KL, Malaysia

- APNIC17 in conjunction with APRICOT

Questions?