APNIC status report

ARIN XI

Memphis, Tennessee

6 - 9 April, 2003

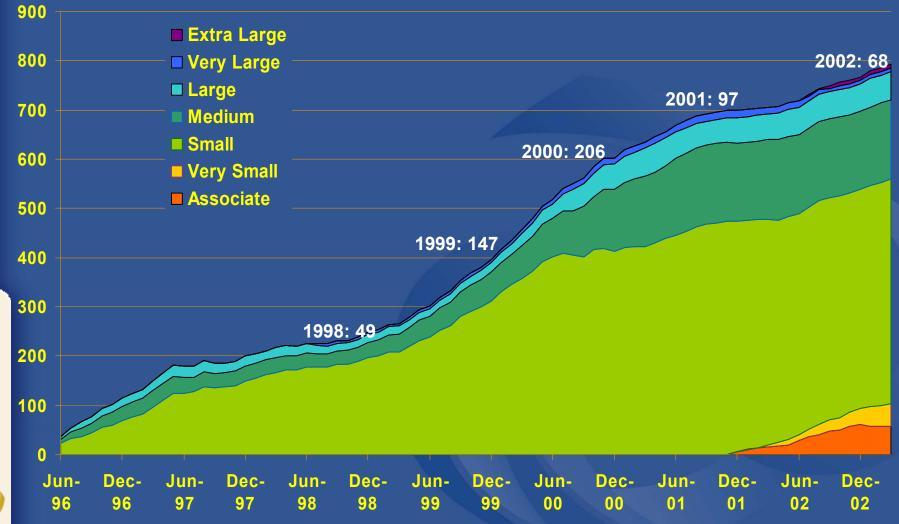# The APNIC region

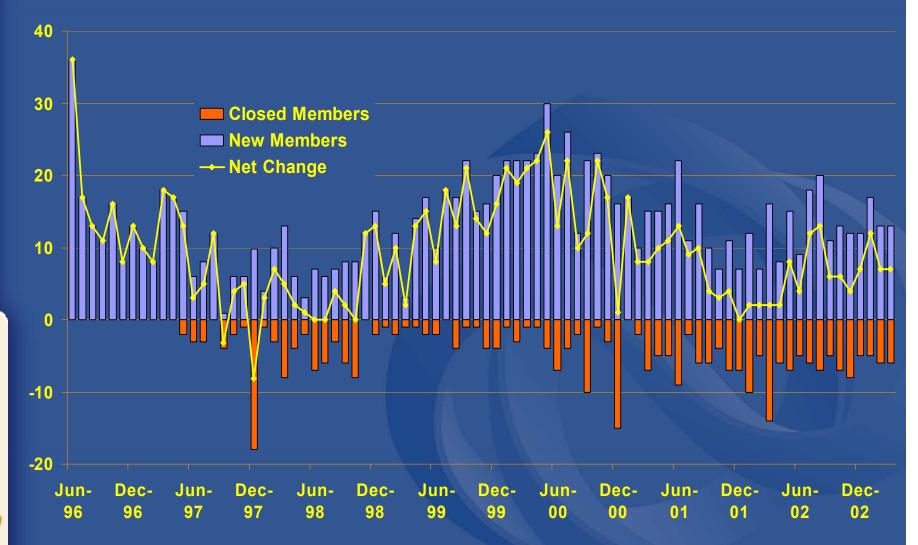- Eastern Asia
- South-central Asia
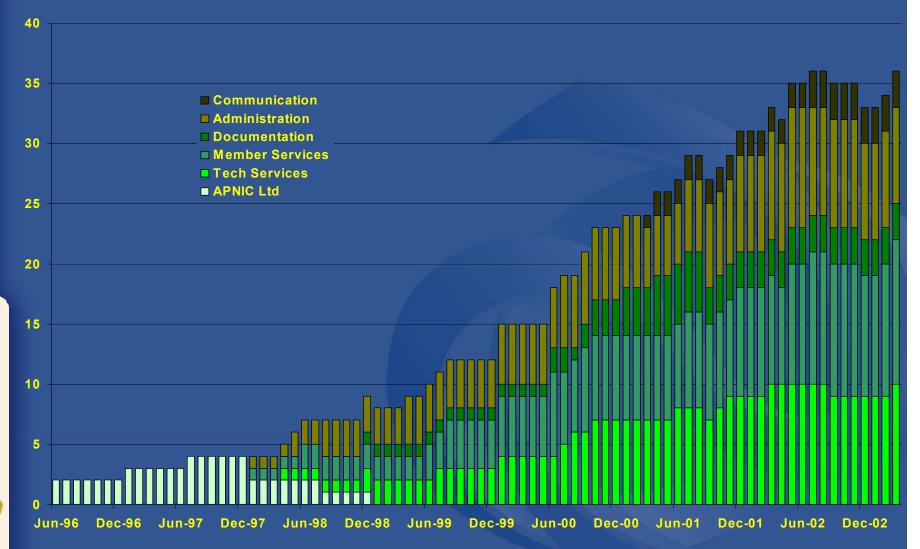- South-eastern Asia
- Oceania
- Africa

Total APNIC membership

Net change in membership per month

Staffing

Policy developments at APNIC 15

- Consensus
  - APNIC whois database clean-up
  - VNNIC application as an NIR
- General agreement – mailing list discussion needed
  - Policy development process
  - IPv6 space management
  - Lame delegation clean-up
- No agreement – mailing list discussion needed
  - Requirements for running a local 'whois'
  - NIR fee and voting structure

IPv6 allocations and reverse DNS

- Since new policy (1 July 2002)
  - 40 *new* /32s allocated
  - 44 /35s upgraded to /32s
    - 17 existing /35s not yet upgraded

- ip6.arpa
  - Delegated and operational for IPv6 allocations
    - 45 /32s delegated in ip6.arpa
    - 22 /32s in ip6.int

Training

- Training in 2002
  - Increased staffing, frequency
    - 23 training courses in 19 cities in 2002
  - Developed material to support RPSL

- Future developments
  - Redesign current materials
    - Improved modular structure
  - Extend course portfolio
    - Advanced course, DNS, & IRR training courses
  - Integrated training records into MyAPNIC
  - Ongoing work with AP* outreach

Communications

- *Apster*
  - Quarterly online newsletter
  - Sent automatically to all members
  - Anyone can download (.pdf)
  - www.apnic.net/apster

- Next issue
  - Issue 7 due June

Service developments

- Distributed service architecture plan
  - POPs in major exchange points
    - Hong Kong equipment deployed at HKIX
    - "Expressions of interest" call for proposals for hosts in additional locations

- F-root equipment in HK installed
  - Operated by ISC
    - Testing and configuration underway
    - Anycast model for 'F'

- Both in response to member survey for regional service improvements

Service developments

- **DNS service improvements**
  - Deployed BIND9
    - Flatter zone files now served
  - Exploring native IPv6 transport
    - NSPIXP6 IPv6 peering interface enabled
    - IPv6 DNS in NS
      - To be launched with ARIN/LACNIC 1 July

- **"MyAPNIC" v1.1**
  - Update 'write' capabilities
    - Administration information
    - User managements
  - Version 1.2 updates to APNIC whois database

File   Edit   View   Favorites   Tools   Help

Back   Search   Favorites   Media

Address   https://my.apnic.net/resources/IPv4ExpandGraph.html?ipv4_start=218.192.0.0&ipv4_length=16   Go   Links

Asia Pacific Network Information Centre

Resources

My APNIC

Resources   **Training**   **Administration**   **Signoff**

Good morning **Shuang**.
Have a good day!

You're here: Home ▸ Resources ▸ Expand Graph IPv4

REMINDER

[August 26]
Message text

Resources

IPv4 Usage

Start IP	CIDR	Assignment Status
218.192.0.0	/20	
218.192.16.0	/20	
218.192.32.0	/20	
218.192.48.0	/20	
218.192.64.0	/20	
218.192.80.0	/20	
218.192.96.0	/20	
218.192.112.0	/20	
218.192.128.0	/20	
218.192.144.0	/20	
218.192.160.0	/20	
218.192.176.0	/20	

Internet

Asia Pacific Network Information Centre

My APNIC

Resources

| Resources | Training | Administration | Signoff |

Good morning **Shuang**.
Have a good day!

REMINDER

[05 August 2002]
Thank you for your
registration to attend APNIC-
14 meeting. Your name has
been listed in the attendee
list.

[20 August 2002]
Whois v3 has been
successfully implemented.
More information is available
in our website.

Resources

IPv4 customer assignment

				[New Assignment]
Network Name	Start IP	End IP	Maintained By	Changed
GDFLNS-CN	218.192.48.0	218.192.55.255	MAINT-CERNET-AP	hostmaster@net.edu.cn 20020717

⬆

Done   🔒 ⊙ Internet

APNIC meetings

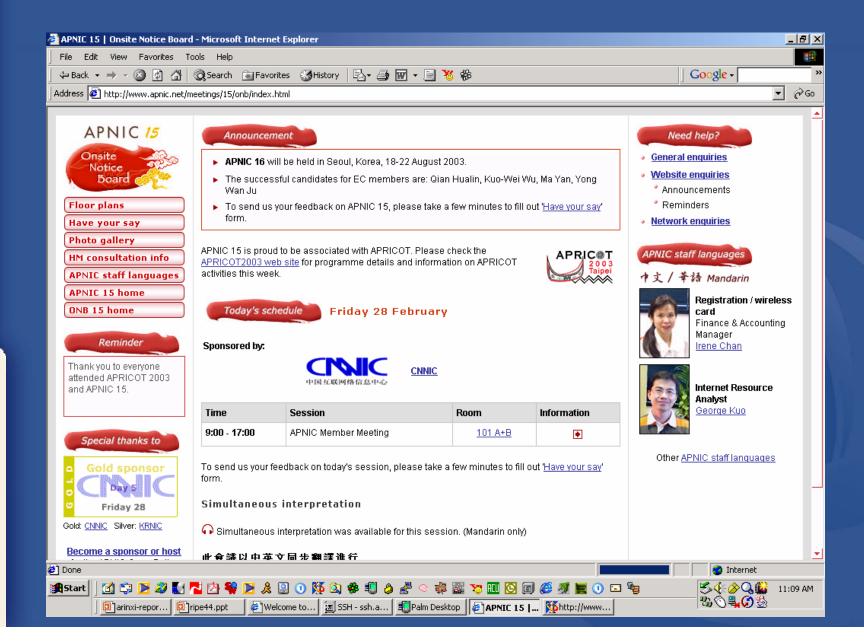- APNIC 15 was in Taipei (24-28 February)
  - Held in conjunction with APRICOT
  - New meeting features: multicast, translation and on-site notice board

  - Minutes & info at: http://www.apnic.net/meetings

APNIC15 – On site notice board

APNIC 15, Taipei

APNIC 15, Taipei

APNIC 15, Taipei

APNIC

Next APNIC meetings

- APNIC 16
  - Seoul, Korea, 19-22 August 2003
  - In conjunction with KIOW (Korea Internet Operations Week)

- APNIC 17
  - Kuala Lumpur, February 2004
  - With APRICOT 2004

All welcome!

APNIC report

Questions?