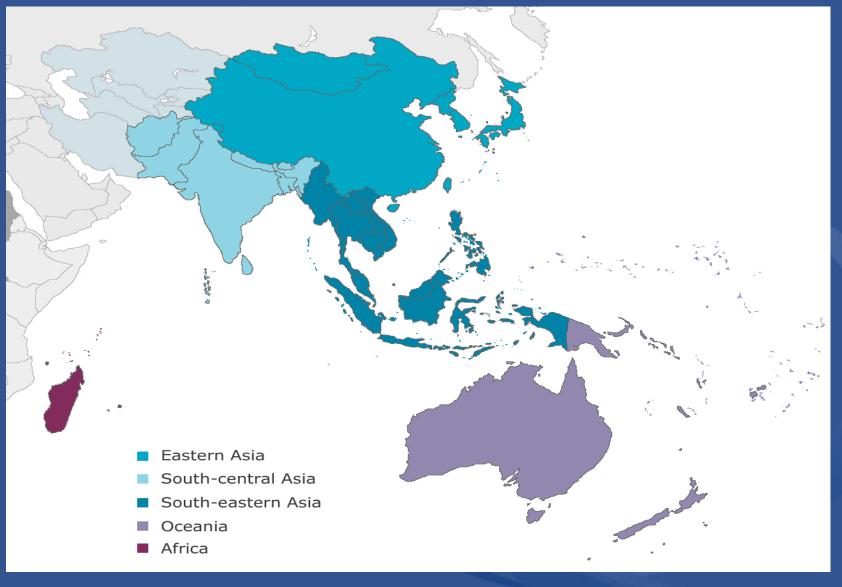
APNIC Status Report

RIPE 45
Barcelona
May 2003

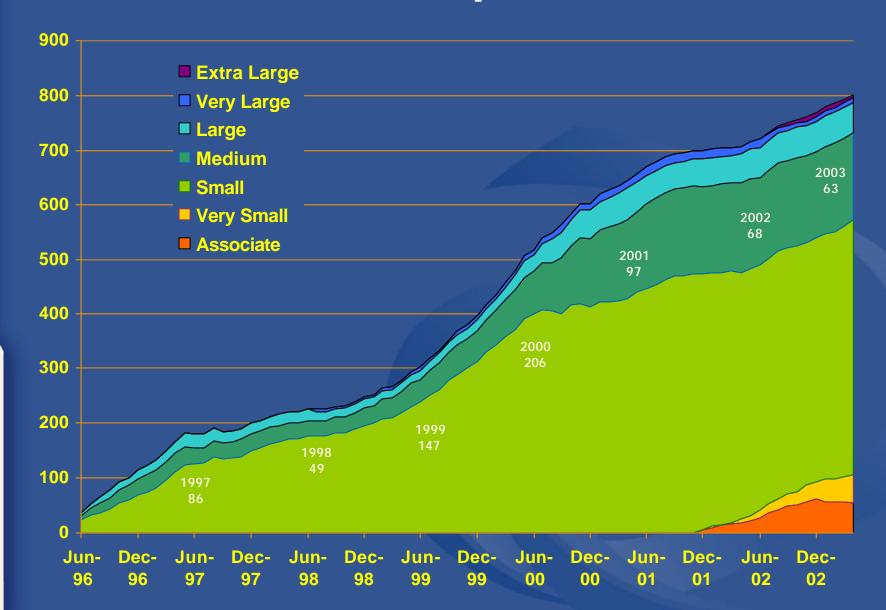


The APNIC Region

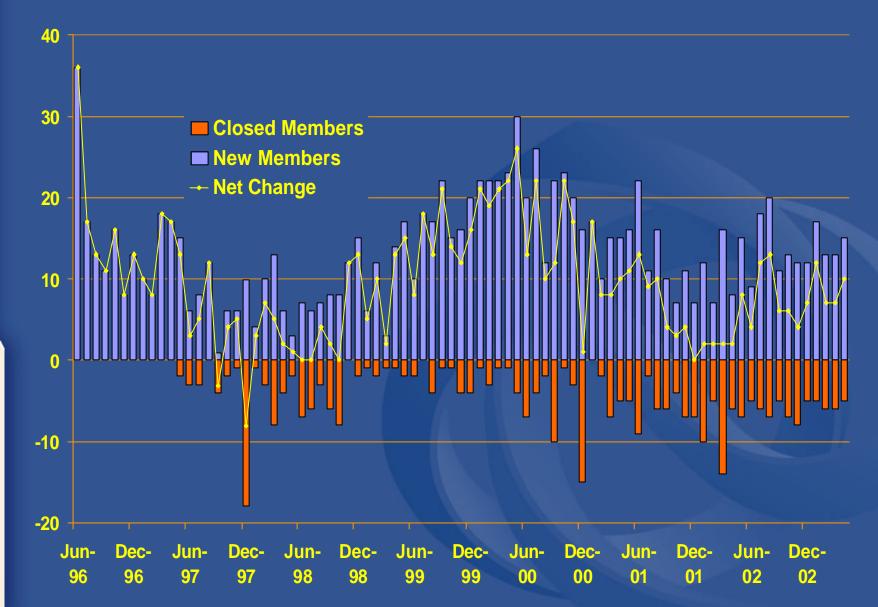




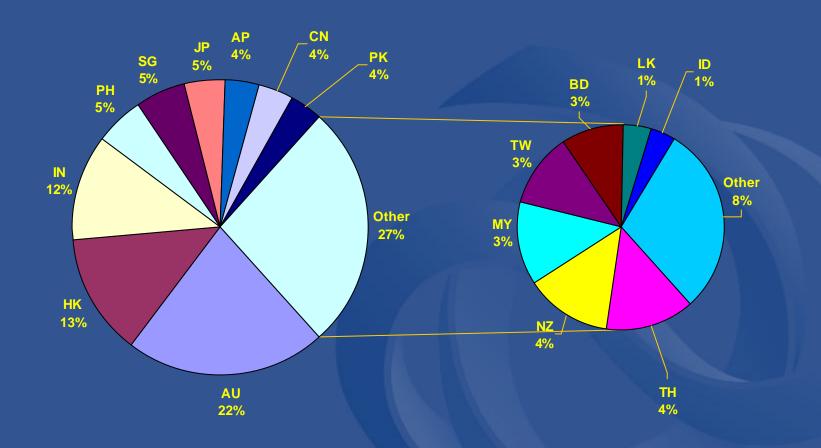
APNIC Membership - Total



APNIC Membership - Monthly



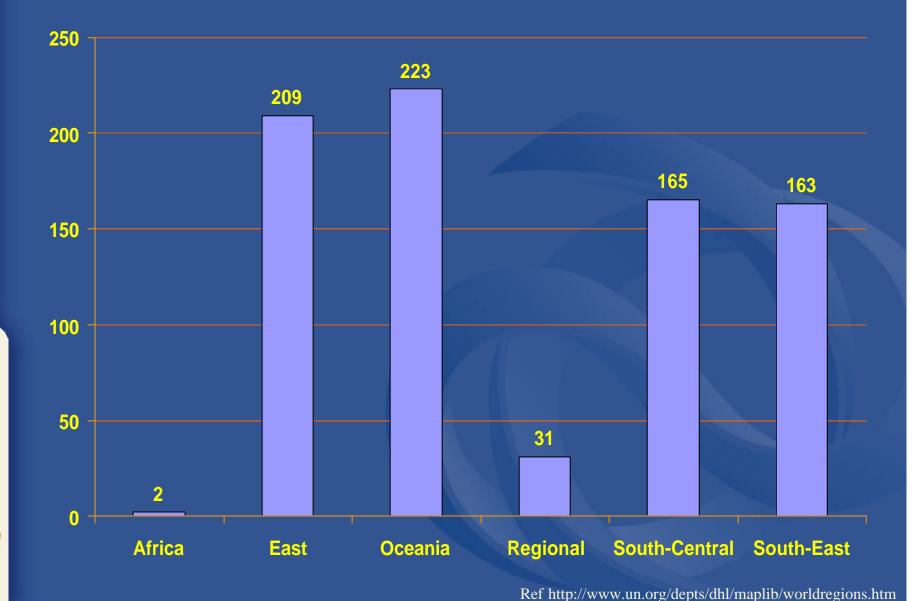
APNIC Membership - Distribution



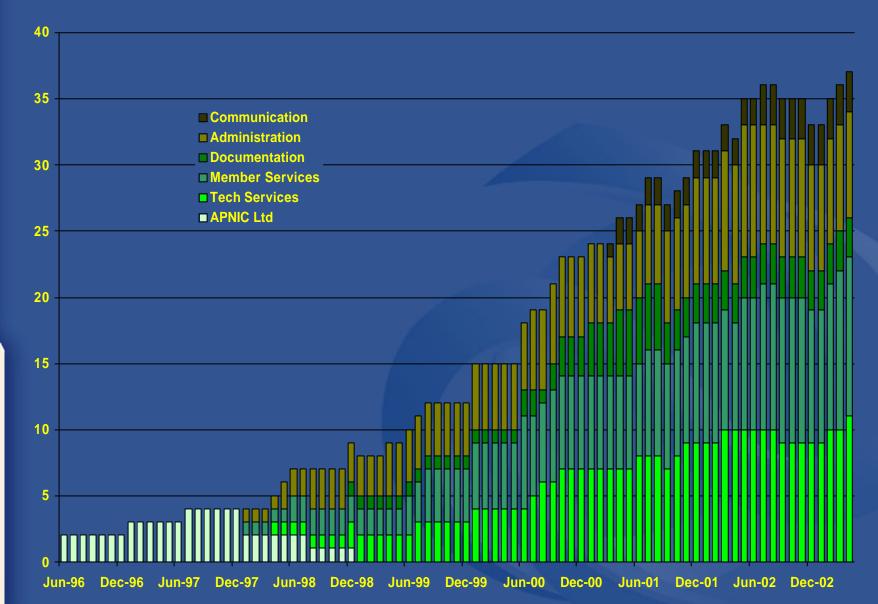


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APNIC Membership - Sub-regional



APNIC Staffing



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Policy Developments

- APNIC 15 Consensus decisions
 - APNIC whois database clean-up
- General agreement mailing list discussion needed
 - Policy development process
 - Lame delegation clean-up
 - IPv6 space management ("sparse allocation")
- No agreement much more mailing list discussion needed
 - Requirements for running a local 'whois'
 - NIR fee and voting structure



National Internet Registries (NIRs)

- New NIRs being accepted since 12/2002
 - New recognition criteria and operational policies developed
- Critical features
 - APNIC recognises and requires national endorsement (in addition to technical criteria)
 - NIRs are supported by APNIC as "preferred choice", but are not exclusive
 - Local ISPs can always join APNIC directly
 - NIRs authorised to approve allocations, but address space comes from APNIC pool
 - Avoids aggregation problems
- Current NIRs
 - APJII, CNNIC, JPNIC, KRNIC, TWNIC
 - VNNIC approved at APNIC 15

Training

- Training in 2003
 - Increased staffing, frequency
 - IRR training sessions for the first time
- Latest developments
 - New course structure
 - Internet Resource Management I & II
 - Internet Resource Management Essentials
 - DNS training course and workshop
 - First instance at SANOG, July 2003
 - Integrated training records into 'MyAPNIC'

Communications

- Apster
 - Quarterly newsletter
 - Online
 - www.apnic.net/apster
 - Paper
 - Sent to members and subscribers
 - Free subscription
- Next issue
 - Issue 7 due June





 -ster (suffix) One that is associated with, participates in, makes, or does. For example: songste Source: www.dictionary.com

APNIC 15 onsite information online!

For the first time at an APNIC meeting delegates will be able to access a new online information system - the APNIC 15 Onsite Notice Board. The system was developed to disseminate information more rapidly to delegates. Its contents include:

- A daily meeting agenda
 Important announcements and
- Floor plans of the meeting venue
 Information about Hostmaster
 consultations

APNIC staff and languages

The Onsite Notice Board also includes daily session summaries, added as the meeting progresses. There is also a "Have your say" section, which provides a simple interface for evaluating the sessions and making comments or suggestions about the meeting.

The APNIC 15 Onsite Notice Board is available at: www.apnic.net/meetings/15/onb

▼ APNIC 15 Onsite Notice Board



ERX project continues

When ARIN was formed in December 1997, it inherited the InterNIC database of existing IP addresses and AS numbers. The records in this database became known as "early registrations" and discussions regarding their management have taken place among the RIRs and their communities for some time.

On ARIN's request, the RIRs agreed to transfer the management of the resources to the RIR for the region in which the resource holders reside. This has become know as the "Early Registration Transfer" (ERX) project.

On 1 August 2002, ARIN transferred all early

registration ASNs to APNIC as the first stage of the ERX project. Subsequently, in December 2002, the first transfers of IPV4 softers space took place. This transfer show did if 6 address ranges from within 129.0.0.0%. Transfers will conflict progressively over the coming motion within two within the continue progressively over the coming motion within two within the continue progressively over the coming motion shocks in March 2003:

141.0.0.0/8 180.0.0.0/8 181.0.0.0/8 163.0.0.0/8

The APNIC Secretariat will contact all organisations affected before the transfers commence, using contact details currently on record. Details of the ERX project are available at:

www.apnic.net/d

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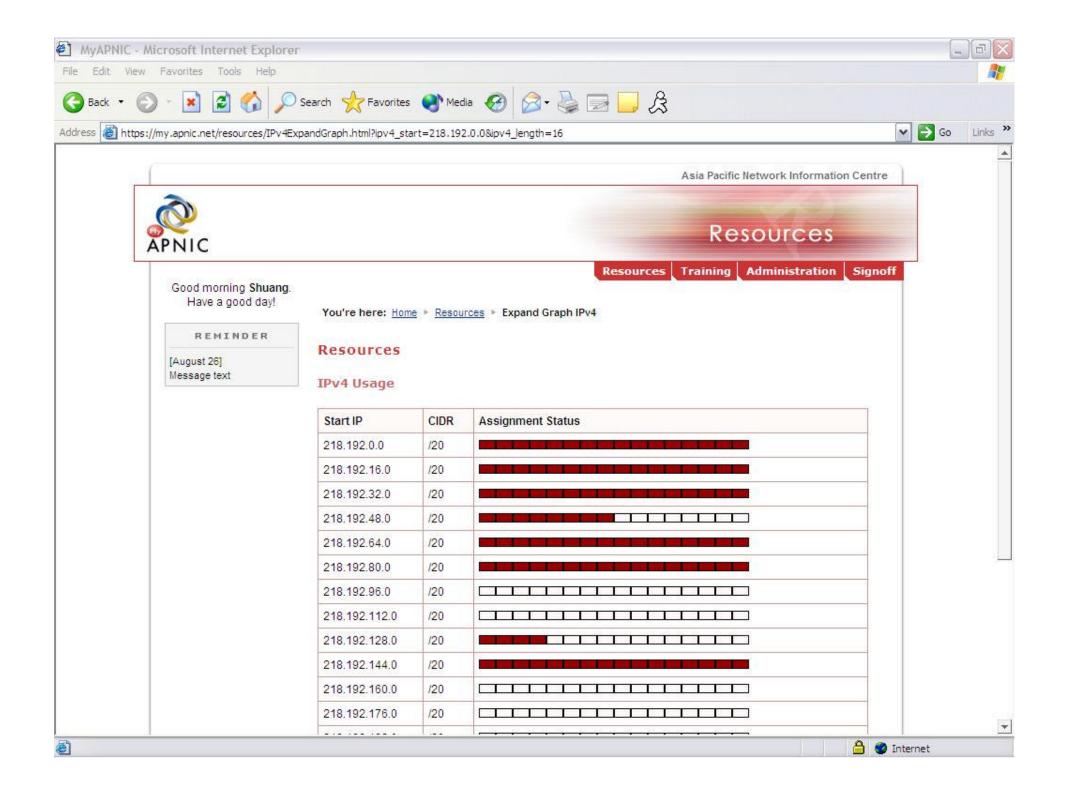
Service Developments

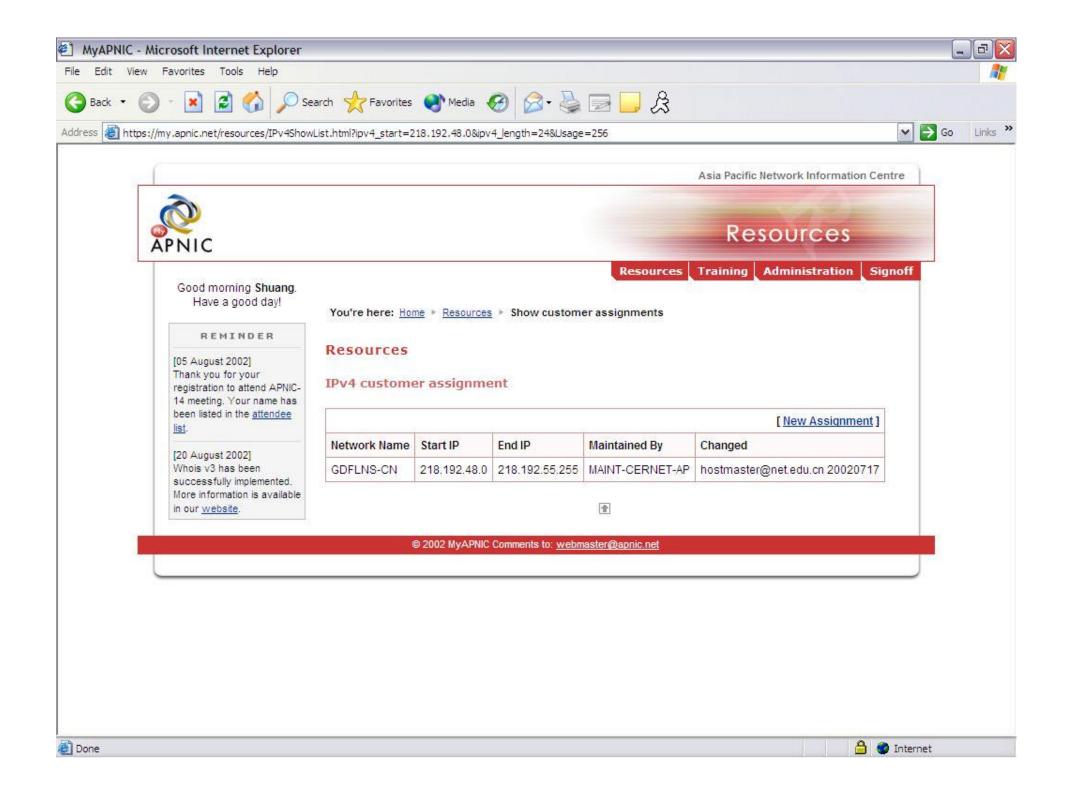
- Distributed service APNIC POPs
 - Hong Kong equipment deployed at HKIX
 - Korea site deployment in June (KRNIC)
 - "Expressions of interest" call for proposals for hosts in additional locations
- F-root anycast sites operated by ISC
 - HK is live
 - KR due in June
 - 2 or 3 more during 2003 (TBD)
- Both in response to member survey for regional service improvements



Service Developments

- Reverse DNS services
 - Deployed BIND9
 - Flatter zone files now served
- Native IPv6 transport for APNIC services
 - Core services by July 2003
 - NSPIXP6 (Japan) IPv6 peering enabled
 - IPv6 DNS in NS (with other RIRs)
 - www-6.apnic.net in test deployment
- MyAPNIC
 - v 1.1 launched some 'update' capabilities
 - Administration/user information
 - v 1.2 coming mid-year
 - whois updates
 - Address management assignments





APNIC Meetings

- New features
 - Simultaneous interpretation (APNIC-14)
 - Multicast (APNIC-15)
 - Real-time scribe (APNIC-16)
- 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
- See: http://www.apnic.net/meetings
 - All welcome!

APNIC Status Report

Thank You! Questions?

