

# APNIC Status Report

RIPE 48

May 2004

Amsterdam

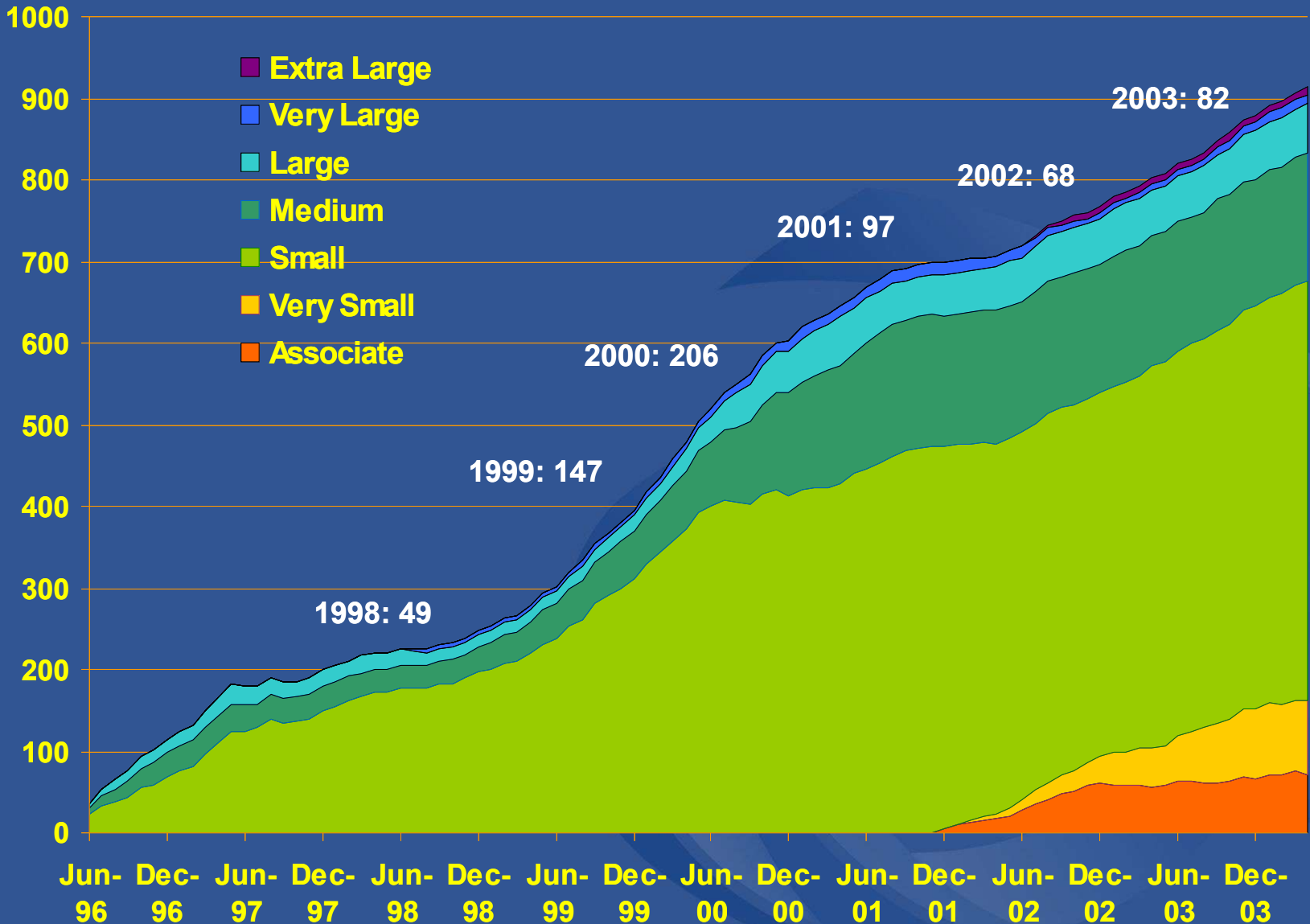
# What's up?

- Members
- Services
- Activities
- Meetings
- Policies
- Next meeting





# Membership growth





# Member Services

- Business as usual
  - One day turnaround time on all requests
  - ERX transfers nearly complete
  - Focus on DB “house-keeping”
- NIR training programme
  - 3 NIR staff came in 2003 (VNNIC, TWNIC, JPNIC)
  - 2004 so far CNNIC (2) and JPNIC (1)
- RIR liaison
  - APNIC visited LACNIC (last month)
  - RIPE NCC visit to APNIC planned August

# Technical Services

- Database cleanup
  - Unreferenced and unprotected objects
  - Improved consistency and statistics reporting: IPv6 & ERX, bogons
- Anycast root mirror servers
  - F Root (agreement with ISC)
    - Hong Kong, Seoul, Beijing, Taiwan, Singapore, Brisbane,
  - I Root (agreement with Autonomica)
    - Hong Kong, Thailand
  - K Root
    - RIPE NCC is seeking sites in AP region
  - Strong interest for more deployments
    - Malaysia, India, Singapore, Cambodia, and others

# Technical Services

- Internal systems
  - “Allocation Manager”
  - Ticketing system
  - Meeting management system redesign
    - Including APRICOT registration system
- MyAPNIC v1.3 launched 2004
  - ISP online request, with data pre-loading
  - Bulk upload/download to Whois
  - Technical menu including ‘looking glass’
  - Request tracking enhancements
  - Online voting ready for testing
  - Demo at <http://www.apnic.net/services/myapnic>

# Training Services

- Updated Training courses
  - Internet Resource Management I & II, Essentials
  - DNS workshops (2 & 4 day)
  - IRR tutorial with hands-on lab (1 day)
- Collaborations
  - Trial of on-line video delivery with SOI-Asia, Japan in progress
  - Outsource training admin to AIT in Thailand
  - NIR collaborations (Indonesia, China, Taiwan)
  - With RIPE NCC on training development
  - With PITA to offer IXP Networking Essentials

# Outreach and Liaison

- Liaison with regional groups
  - NZNOG, January, New Zealand
  - PTC AGM, January, USA
  - SANOG III, January, India
  - ITU seminar on standardisation, February, Vietnam
  - PITA AGM, April, New Zealand
  - IPv6 Global Summit, April, China
  - APT WSIS preparatory meeting, April Bangkok
  - SANOG IV, July, Nepal
    - Half day 'policy' track planned
- Other – WSIS
  - UN ICT Task Force meetings, New York, Shanghai



# Policy update

APNIC policy proposals

Current proposals

Proposal reference	Description
<a href="#">prop-003-v002</a>	Policy for mirroring on IRR
<a href="#">prop-004-v001</a>	Lame Delegation cleanup revised
<a href="#">prop-005-v001</a>	IPv6 address space management
<a href="#">prop-007-v001</a>	Privacy of customer assignment records
<a href="#">prop-008-v001</a>	IANA IPv4 resource request procedures
<a href="#">prop-010-v001</a>	Protecting resource records in APNIC Whois Database
<a href="#">prop-013-v001</a>	LIRs to manage multiple discreet networks under a single APNIC membership
<a href="#">prop-014-v001</a>	A proposal to lower the IPv4 minimum allocation size and initial allocation criteria in the Asia Pacific region
<a href="#">prop-015-v001</a>	Should APNIC allocate global unicast IPv6 address space to 'unconnected' networks?
<a href="#">prop-016-v002</a>	IPv6 allocations to organisations with existing IPv4 infrastructure
<a href="#">prop-017-v001</a>	Recovery of unused address space
<a href="#">prop-018-v001</a>	Protecting historical records in the APNIC Whois Database
<a href="#">prop-019-v001</a>	A proposal for whois database query

A new policy tracking system was implemented in June 2003. All proposals received after June 2003 can be tracked using the system above. Policy proposals submitted before June 2003 can be found in the [SIG archives](#).

# Policy update APNIC 16

- Historical resource transfer policy
  - ‘Historical’ resources (pre-RIR) can be transferred to APNIC members without the need for technical review by APNIC
  - [prop-006-v001]
  - Implemented
- Private customer assignment records
  - Customer assignment records of APNIC Members by default will no longer be publicly accessible in the APNIC database. Registrations will be stored ‘privately’ in MyAPNIC.
  - [prop-007-v001]
  - Implementation underway (scheduled for September 2004)

# Policy update APNIC 17

## Consensus – comment period till 3 May, 2004

- Lowering IPv4 minimum allocation size & initial allocation criteria in AP region from /20 to /21
  - Objective to improve access to IP address allocations for smaller networks
  - [prop-014-v001]
- IPv6 allocations to closed networks
  - Document amendment to APNIC-089 to clarify allocations to ‘private’ networks
  - [prop-015-v001]

# Policy update APNIC 17

**Consensus – comment period till 3 May, 2004**

- IPv6 allocations to IPv4 network
  - Make explicit use of IPv4 infrastructure in request process for IPv6
  - [prop-016-v002]
- Recovery of “unused” networks
  - Clean up database by removing unrouted unused address space
  - [prop-017-v001]

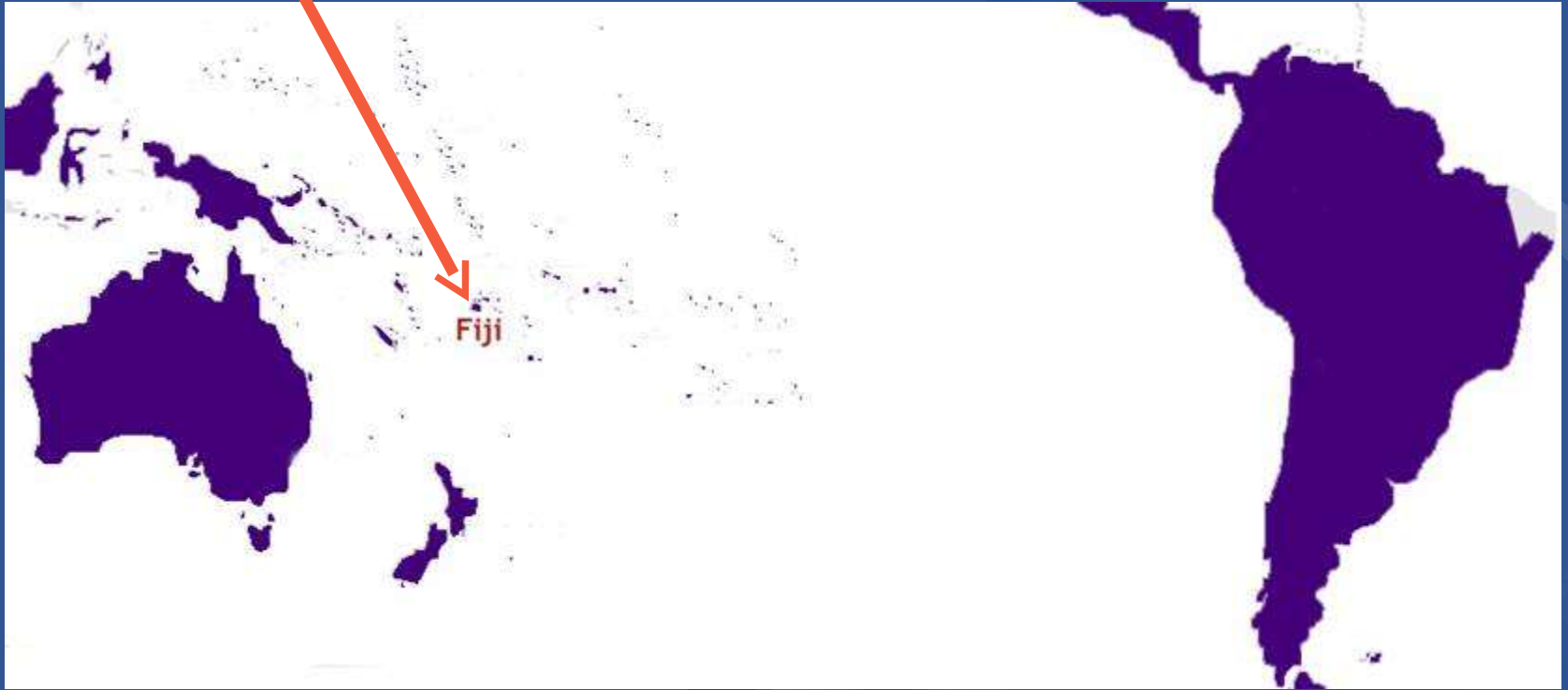
# Next Open Policy Meeting

- APNIC18
  - 31 Aug – 3 Sep 2004
  - Sheraton Fiji Resort, Nadi
- Sponsor
  - Telecom Fiji Ltd & Connect Fiji Ltd



# Fiji

- Here it is...





# Fiji

- And this is what it looks like...



**Bulla!**

(thanks)