APNIC Status Report

RIPE 48

May 2004

Amsterdam
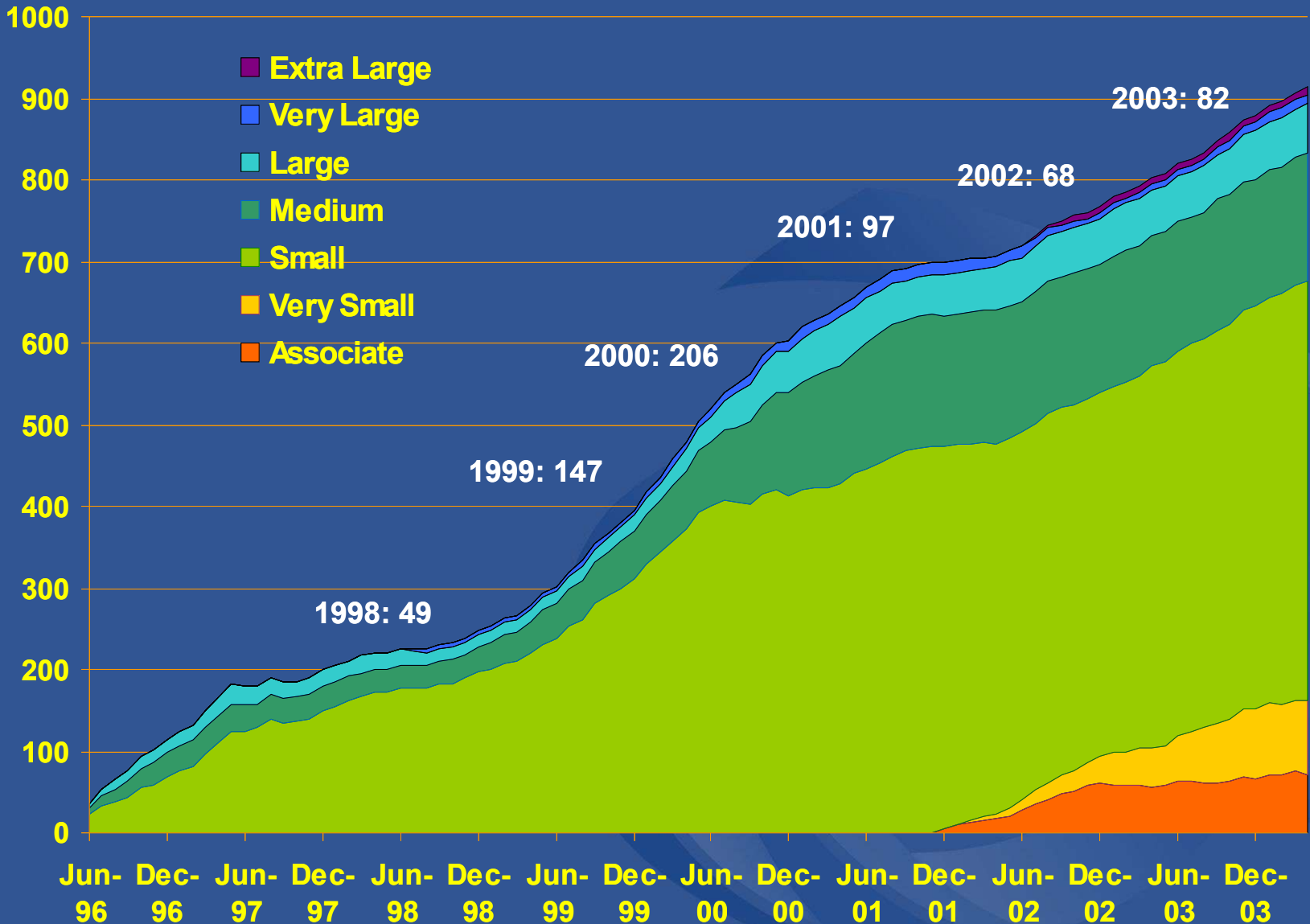
APNIC

What's up?

- Members

- Services

- Activities

- Meetings

- Policies

- Next meeting

APNIC

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

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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

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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

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Policy update

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]

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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
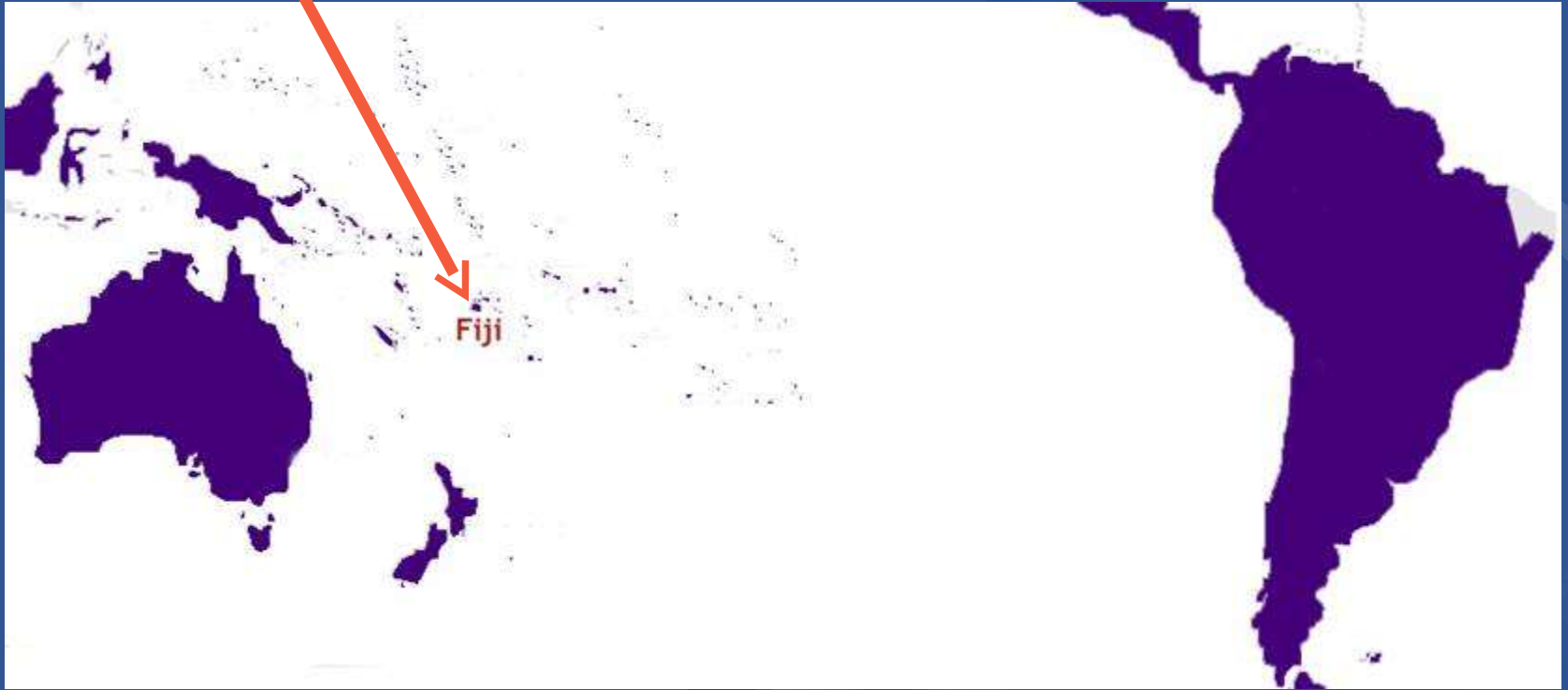 - [prop-017-v001]

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…

APNIC

Bulla!

(thanks)

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