

# APNIC Update

AP\* Retreat Meeting  
17 July 2006



# Status Update

- Membership
  - 1250 ISPs
  - 6 NIRs (CN, ID, JP, KR, TW, VN)
- Staff
  - 48 staff
  - 15+ nationalities and languages
- Services
  - Most active RIR (highest IPv4 alloc)
  - Training, R&D, rootservers, ICONS
- Budget
  - USD 6.2M
  - Balanced



## “Clients First”



- Improve and simplify services
  - Internal secretariat project
  - Feedback from surveys, helpdesk, training, meetings, staff experiences...
- “Continuous improvement” ...
  - Website navigation, forms & content
  - Easier procedures – membership, digital certificates, requests, etc
  - Internal management systems
- Member survey
  - 4<sup>th</sup> survey – in planning for 2007



# Services

- VOIP
  - PABX phone system replaced
  - sip:helpdesk@voip.apnic.net
- MyAPNIC
  - Online voting implemented
  - MyAPNIC *lite* – “leaner and meaner”
- Helpdesk
  - Extended helpdesk hours/days
  - “live chat”
- Projects
  - Recovery of unused address space
  - “De-bogonise” new and recovered addresses
  - ICONS – ISP support website



Son





# Training

- Service improvements
  - Fee structure, sponsorship, schedule
  - Feedback and evaluation system
- Updated content
  - ‘Routing Essentials’ 3 day workshop
  - Half day tutorials on Spam and Security
- eLearning timeline 2006
  - Q1 - Platform selection complete
    - Server platform: CourseMill
    - Authoring: Lectora
  - Q2 – development
  - Q3 – Pilot available
  - Q4 Launch, including 3 training modules



Cecil



Champika



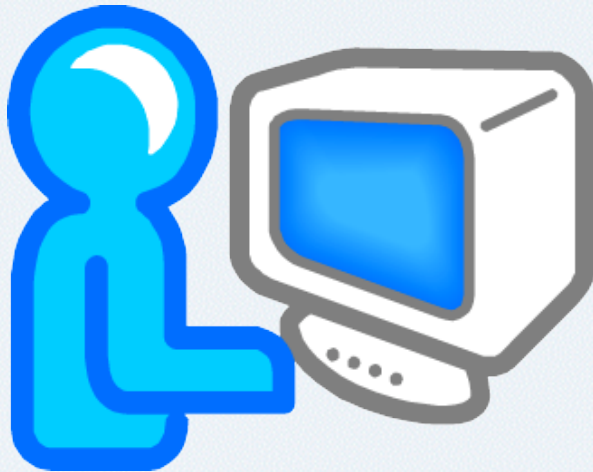
Amante



Sall'ee



# APNIC eLearning



- Costs less
- More accessible
- Manage your own learning
  - Time, progress & results
- Access to trainers

Interested in testing it?  
Ask the trainer or email [training@apnic.net](mailto:training@apnic.net)

# APNIC eLearning





# RnD

- Resource certification
  - Trial began in 2005
  - Full service trial in 2006
- Prefix history analysis
  - 8-year history of 650,000 prefixes (20 Gb)
  - Query prefix advert history, ASN details etc
  - Supporting debogon and reclamation projects
- ASNs
  - Consumption estimates
  - 32-bit ASN study and proposals
- Internet resource reports and projections
  - <http://www.potaroo.net>



Geoff



George



# Policy – Latest discussions

- 4 byte ASN policy proposal
  - Consensus at APNIC 21
  - Policy now approved
- IPv6 Policies
  - IANA policy approved
  - Various APNIC policies
- APNIC fees structure
  - NIR structure
  - Member fee structure
  - For discussion at APNIC 22



Save



Sam



# Root nameservers





# ICONS

The screenshot shows the 'ICONS - Home' page in a Mozilla Firefox browser window. The address bar displays 'http://icons.apnic.net/'. The page features a header with the APNIC logo and a banner with the word 'icons' and stylized figures. The main content area is divided into three columns. The left column contains a 'MENU' with links to Home, Topic index, Directory, Forum, News, Members, FAQ, Contact, and Events Calendar. Below the menu is a 'SEARCH' box and a 'USER LOGIN' section with a message 'Hello, pwilson' and a 'Logout' link. The middle column has a 'Welcome to ICONS!' section, a 'Newsflash' section with a date 'Last Modified: Monday, Sep 19/2005 15:12', and a 'VISITORS BY ECONOMY' section. The right column includes a 'MOST RECENT' section with links to NOGs, Internet organisations, IXP, DNS, and Routing. Below this is a 'POPULAR' section with links to Index of topics, DNS, IPv6, Security, and IXP. The 'ONLINE POLLS' section asks 'What is the next topic you would like to see on this site?' with radio button options for WIMAX, WiFi, GSM/GPRS, and VoIP, and buttons for 'Vote' and 'Results'. At the bottom right is a 'WHO'S ONLINE' section. The browser's status bar at the bottom shows 'Done' and an 'Adblock' extension icon.

ICONS - Home - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

http://icons.apnic.net/

APNIC

Home 12 October 2005

**MENU**

- Home
- Topic index
- Directory
- Forum
- News
- Members
- FAQ
- Contact
- Events Calendar

**SEARCH**

Search...

**USER LOGIN**

Hello, pwilson  
[Logout](#)

**VISITORS BY ECONOMY**

**Welcome to ICONS!**

Welcome to the Internet Community of Online Networking Specialists (ICONS). The main objective of this site is to provide the Internet community in the Asia Pacific region with an opportunity to share information on networking topics that affect ISPs today. The ICONS site contains a wide variety of features such as an online forum, documents, presentations, and links to interesting external material.

This site is for the community. We encourage you to contribute anything interesting that you think may be of benefit to others. You can participate in the forum and upload documents such as training or presentation materials.

You can browse the existing contents as a guest user, however, to add content to ICONS, you simply need to register as an ICONS member.

Feel free to invite friends and colleagues to join the ICONS community.

Enjoy the site!

**Newsflash**

Last Modified: Monday, Sep 19/2005 15:12

Back on 14 January 2004, we provided notification that the "B" root server address was being renumbered. This renumbering occurred 28 January 2004. We have continued to run root service on the old address since then to ease transition for those who might have needed more time to make the change.

Please ensure that you have a current "root.hints" or "cache.db" file. The current version may be downloaded from

**MOST RECENT**

- NOGs
- Internet organisations
- IXP
- DNS
- Routing

**POPULAR**

- Index of topics
- DNS
- IPv6
- Security
- IXP

**ONLINE POLLS**

What is the next topic you would like to see on this site?

- ☐ WIMAX
- ☐ WiFi
- ☐ GSM/GPRS
- ☐ VoIP

[Vote](#) [Results](#)

**WHO'S ONLINE**

Done

Adblock



# APNIC meetings

- APNIC 22
  - Kaohsiung, Taiwan
  - 5 to 8 September 2006
- APRICOT 2007, APNIC 23
  - Bali, Indonesia
  - 27 February to 2 March 2007



Miwa



All invited !!!

<http://www.apnic.net/meetings>



# Thanks!

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