APNIC Update 2015

Annual Report Preview
APTLD Meeting
Fukuoka
APNIC’s mission

A global, open, stable, and secure Internet that serves the entire Asia Pacific community
APNIC in 2014

- Serving
- Supporting
- Collaborating
IPv6 Delegations

By delegation type

By size

By request type

As at 31 December
IPv4 Delegations

By pool

- From 103 pool
- From recovered pool

By size

- /24
- /23
- /22

By Member

- NIR
- New
- Existing

As at 31 December
IPv4 Transfers

Using listing service

Pre-approval usage

As at 31 December
APNIC Membership

As at 31 December

[Graph showing APNIC membership growth from 1998 to 2014]
Total NIR Sub-Accounts

As at 31 December
Distributed Whois

Deployed distributed Whois service to improve responsiveness and resilience

- Responsiveness for Whois queries has improved up to 10x for majority of users
- Whois query service now operating in Tokyo, London, Fremont, Brisbane
- Multiple sites provide increased redundancy
Supporting Infrastructure

- VMware virtualization and Puppet configuration management (175)
- New Message Bus Systems architecture
- DRP audit and exercising
Accountability & Transparency

Transparency web page updated

RIR accountability matrix

Improved internal financial audit process established

Appointment of new external financial auditors

ISO9001 external audit – passed!
APNIC Survey 2014

Focus Groups held in 17 economies

1,039 Survey responses from 56 economies

Reports available: www.apnic.net/survey
Survey Tracker

Track the progress of APNIC initiatives which address 2014 Survey Member feedback

www.apnic.net/survey

APNIC Survey Response Activity

APNIC values the feedback it receives from Members and the community. On this page you can track the progress of APNIC initiatives aimed at addressing specific Member feedback received in the 2014 APNIC Survey.

Complete = ✅ In progress = ⬆ Not started = 🚨

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<td>Fee review</td>
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<td>Improved bill payment experience for Members</td>
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<th>Transparency and Accountability</th>
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<td>Project</td>
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<td>Publish updated Five Year Strategy</td>
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<td>New detailed activity-based plan and budget for 2015</td>
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<td>Financial reporting based on new activity plan</td>
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2015 Activity Plan & Budget

SERVING MEMBERS
- Registration Services
- Customer Service
- Technical Infrastructure
- Member Training

REGIONAL DEVELOPMENT
- APNIC Conferences
- Regional Technical Development
- Community Engagement

GLOBAL COLLABORATION
- Global Technical Community
- Inter-Governmental Outreach
- Global Research

CORPORATE
- Finance & Administration
- Facilities
- Legal & Governance

Enhanced visibility of planned activities and resource allocation
APNIC in 2014

Serving

Supporting

Collaborating
APNIC Training

- 76 face-to-face courses held in 29 locations
- 2,352 professionals trained face-to-face
- 534 professionals trained via 141 eLearning sessions
- Video archives
  - 63 videos
  - 177,993 views
Training Survey

www.apnic.net/trainingsurvey
Supporting NOGs

South Asia - SANOG
Regional NOG including:
- Afghanistan
- Bangladesh
- Bhutan
- India
- Maldives
- Nepal
- Pakistan
- Sri Lanka

Bhutan - btNOG
Bangladesh - BdNOG

Malaysia - MyNOG
Indonesia - IDNOG

Hong Kong - HKNOG
(Myanmar Internet and Networking Group)

China - CNNOG
Japan - JANOG

Philippines - PHNOG

Singapore - SGNOG

Australia - AusNOG

New Zealand - NZNOG

Pacific - PacNOG
Regional NOG including:
- American Samoa
- Cook Islands
- Federated States of Micronesia
- Fiji
- French Polynesia
- Guam
- Kiribati
- Marshall Island
- Nauru
- New Caledonia
- Niue
- Palau
- Papua New Guinea
- Samoa
- Solomon Islands
- Tonga
- Tuvalu
- Vanuatu
Community Development

Technical Assistance Projects in Bhutan, Laos, Tuvalu, Vanuatu

MoU with ICANN for L-root servers in the Asia Pacific

33 Fellowships supported for APRICOT 2014 & APNIC 38

New Youth Fellowship Program for APNIC 38 – 2 Fellows
Security Outreach

- Participation in NOGs, CSIRTS and LEA events to educate and learn
- Training for Pacific LEAs held in NZ, Brunei and Indonesia
- Promoting new initiatives & security best practices among Members
APNIC in 2014

Serving

Supporting

Collaborating
Global Cooperation

IPv6 advocacy

Coordination with RIRs and Internet organizations

Engaging with government agencies in training and skills development

Supporting IANA Stewardship Transition

Promoting the RIR model
Community Engagement
APNIC Blog launched in August 2014 to simplify APNIC communication

Simple and more engaging format

Total of 232 Posts

33 bloggers – including 12 guest community bloggers

39,000+ views – ave 239/day
Improving Communication

‘Event wraps’ for clear reporting of APNIC event activities

More active social media
Twitter: 1,182 new followers (↑ 45%)
Facebook: 163,438 people reached organically (↑ 126%)
Weibo: established 2014

Updated APNIC video library
YouTube: 10,605 views (↑ 84%)

Website refresh – more to come!
You’re Invited!

APNIC 40, Jakarta, Indonesia
3-10 September 2015

conference.apnic.net/40
Thanks

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