APNIC update

AfriNIC-7
26 September 2007

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Asia Pacific Network Information Centre

APNIC

APNIC Surveys

- ## Three surveys previously…
  - Members and other stakeholders
  - Conducted independently (KPMG)
  - Guaranteed confidentiality
  - Face-face, written and online response
- ## Analysis of past results (KPMG)
  - 90% of items actioned (39% completed)
- ## Fourth survey – 2007
  - Launched November 2006
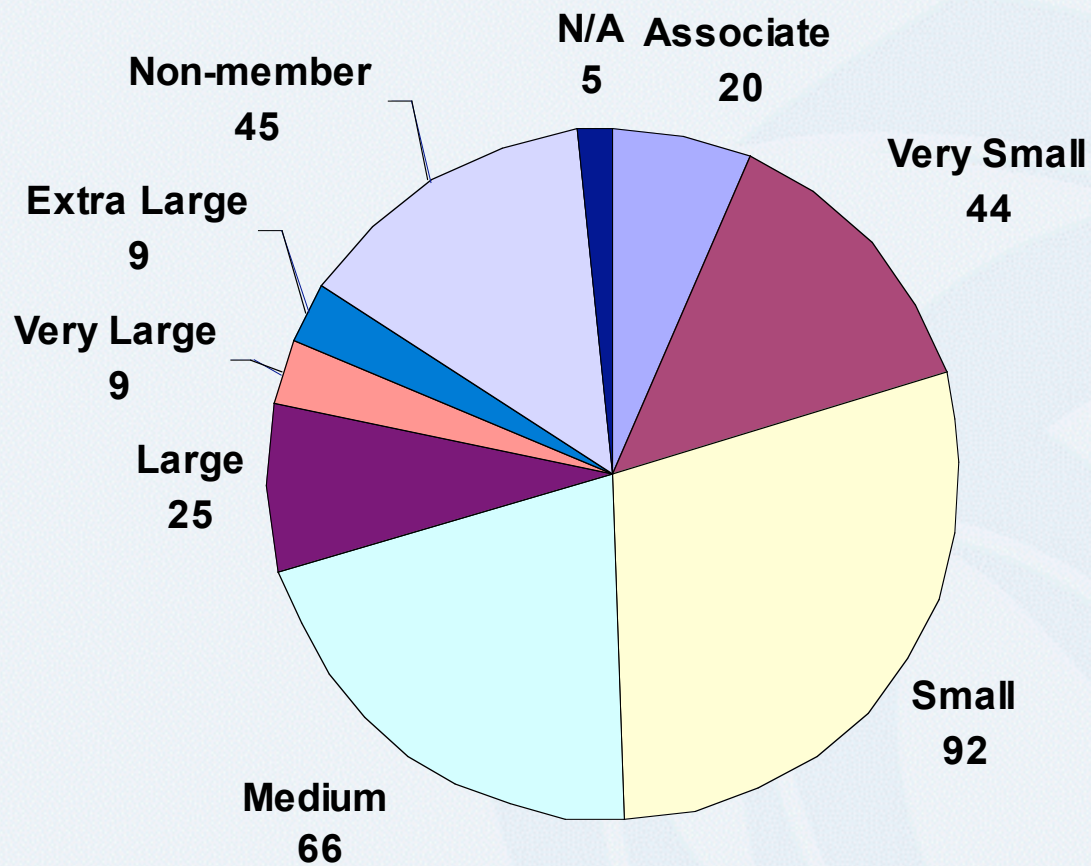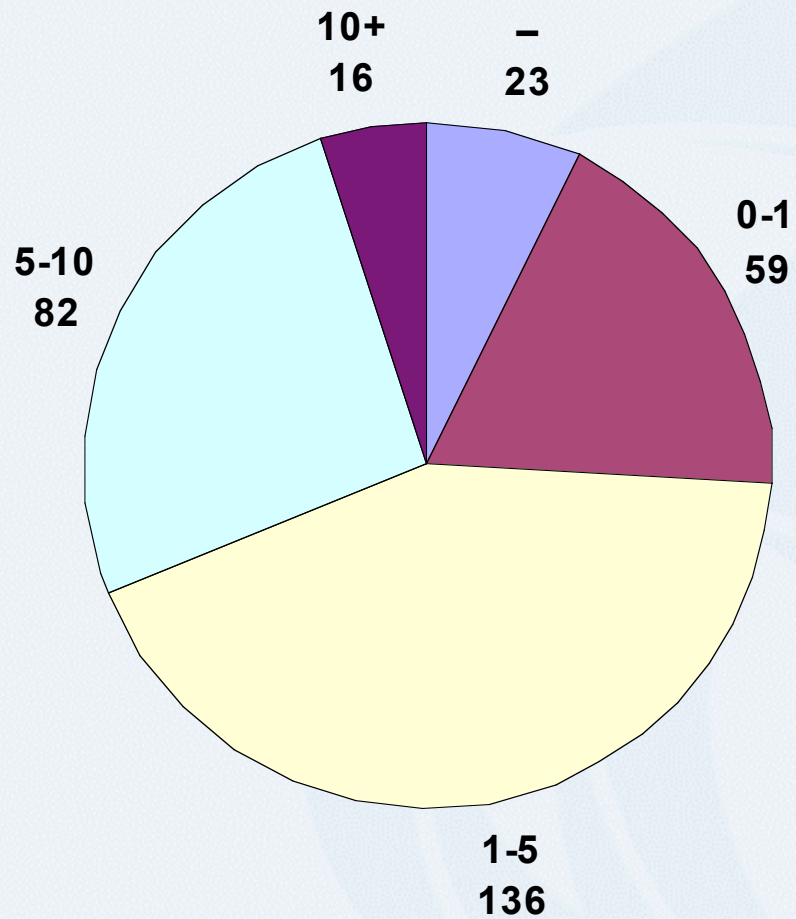 - Published March 2007

All surveys
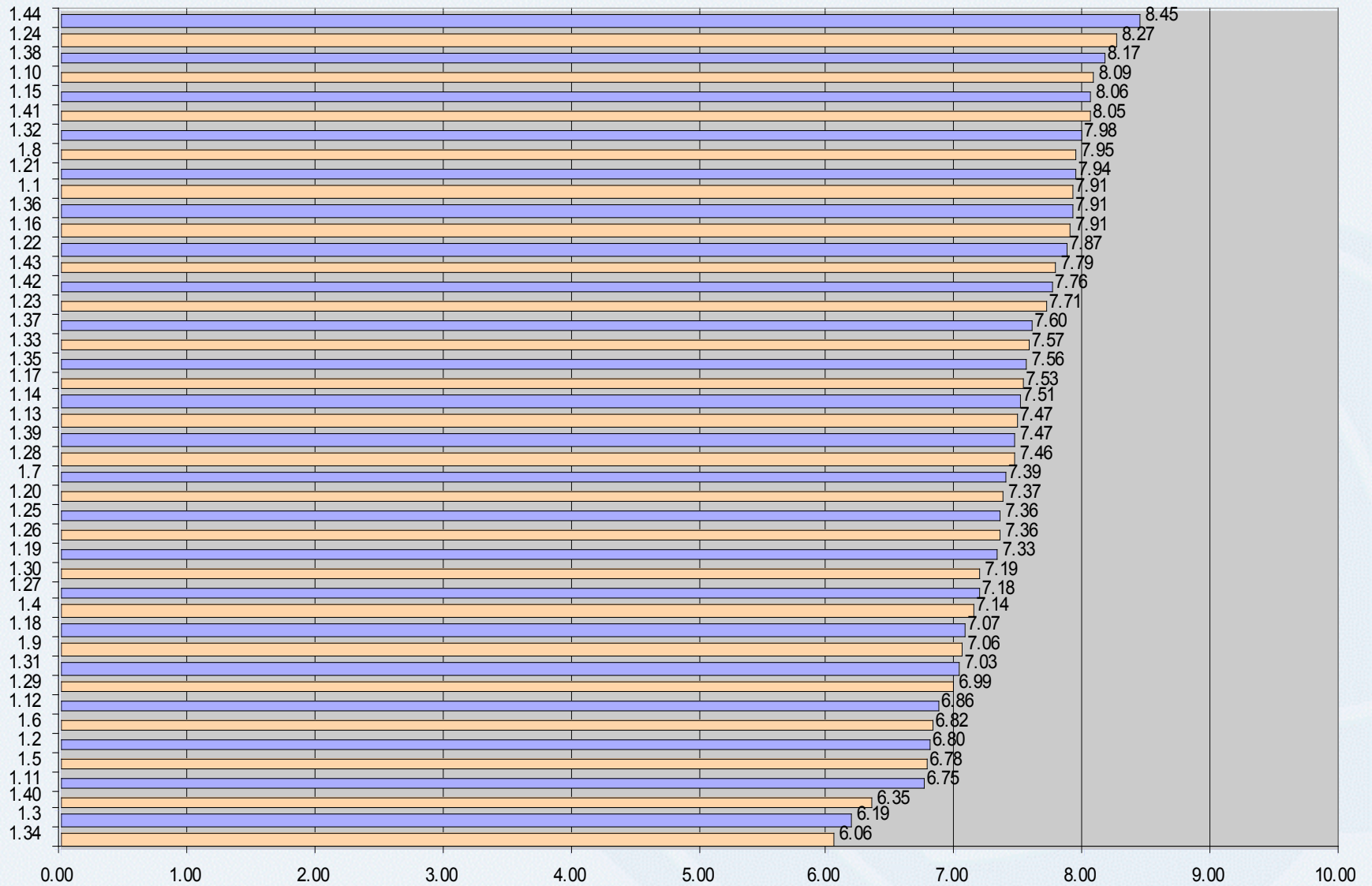
KPMG
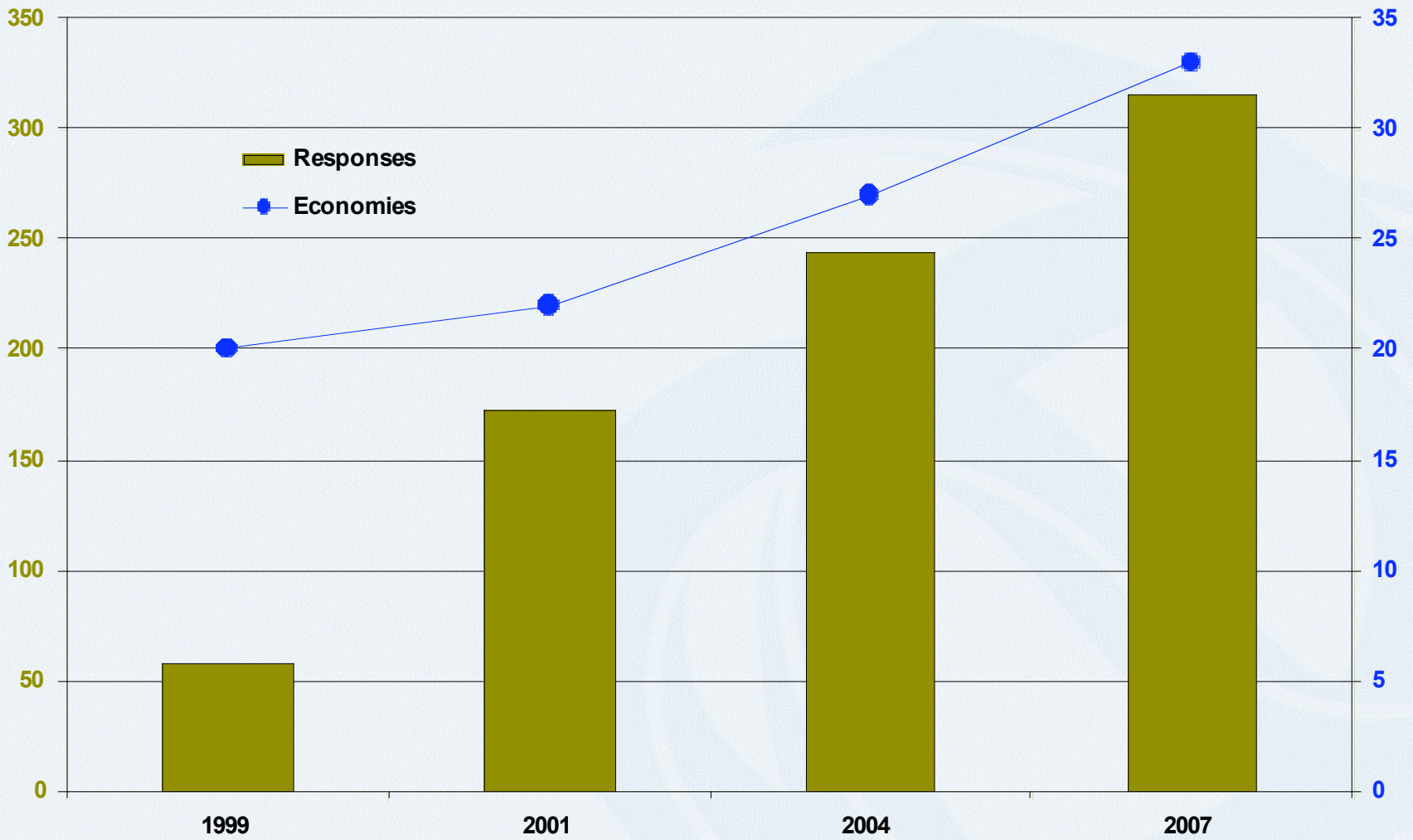
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Members' Survey

2007

Survey 2007 – Membership category

Survey 2007 – Membership duration

# Part 1 – Analysis of APNIC performance

Part 1 – Top 10

1. Support for DNS root server operations
2. Statistics and other reports
3. Support for Internet development
4. Email is an effective and efficient way to contact APNIC
5. APNIC whois database quality, usability and reliability
6. APNIC servers and services maintenance and availability
7. Technical content in APNIC Open Policy Meetings
8. The APNIC helpdesk service quality
9. APNIC use of email and mailing lists
10. Overall services provided are satisfactory

Part 1 – Low 10

35. Policy development process is fair and accessible
36. Policy documents are easy to access and understand
37. Phone (VoIP) is an effective way to contact APNIC
38. Obtaining IPv4, IPv6 or ASN is easy and straightforward
39. Value members get from APNIC justifies the cost
40. Online eLearning is readily available
41. Phone (PSTN) is an effective way to contact APNIC
42. The NRO and ASO are well understood
43. APNIC training is easy to attend
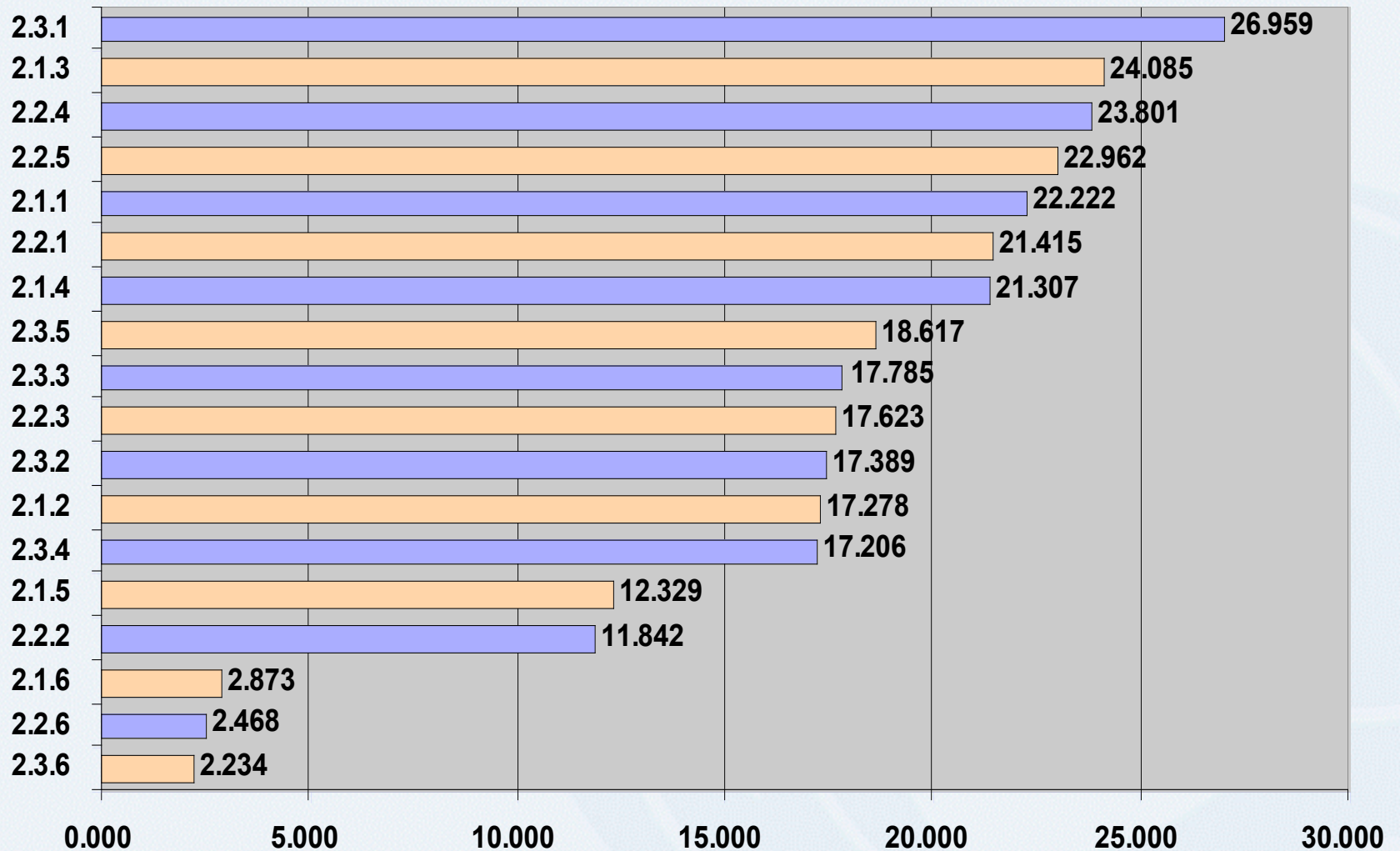44. Open Policy Meetings are affordable and accessible to attend in person

Average ratings by Member category
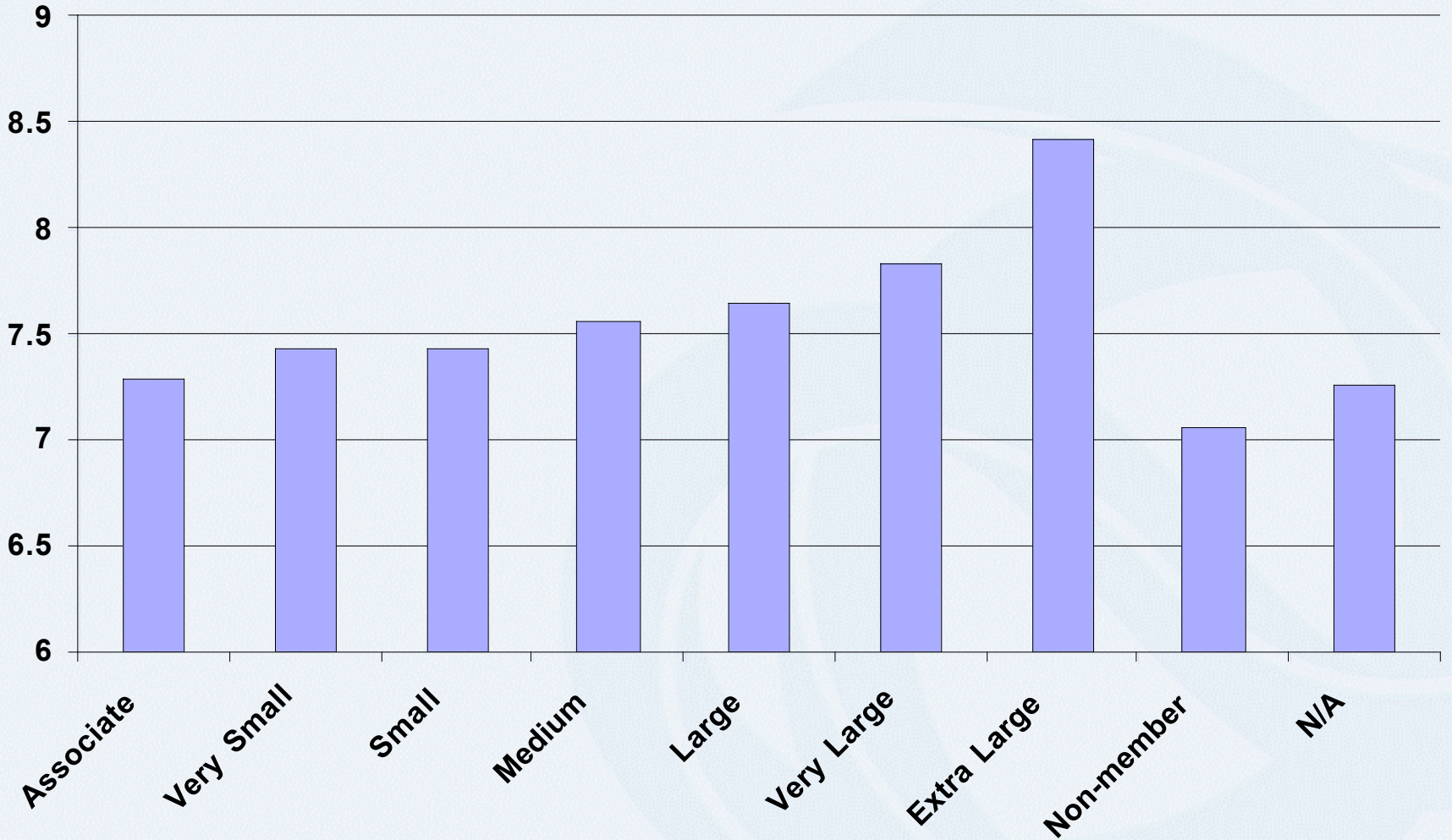
Average Ratings by Member duration
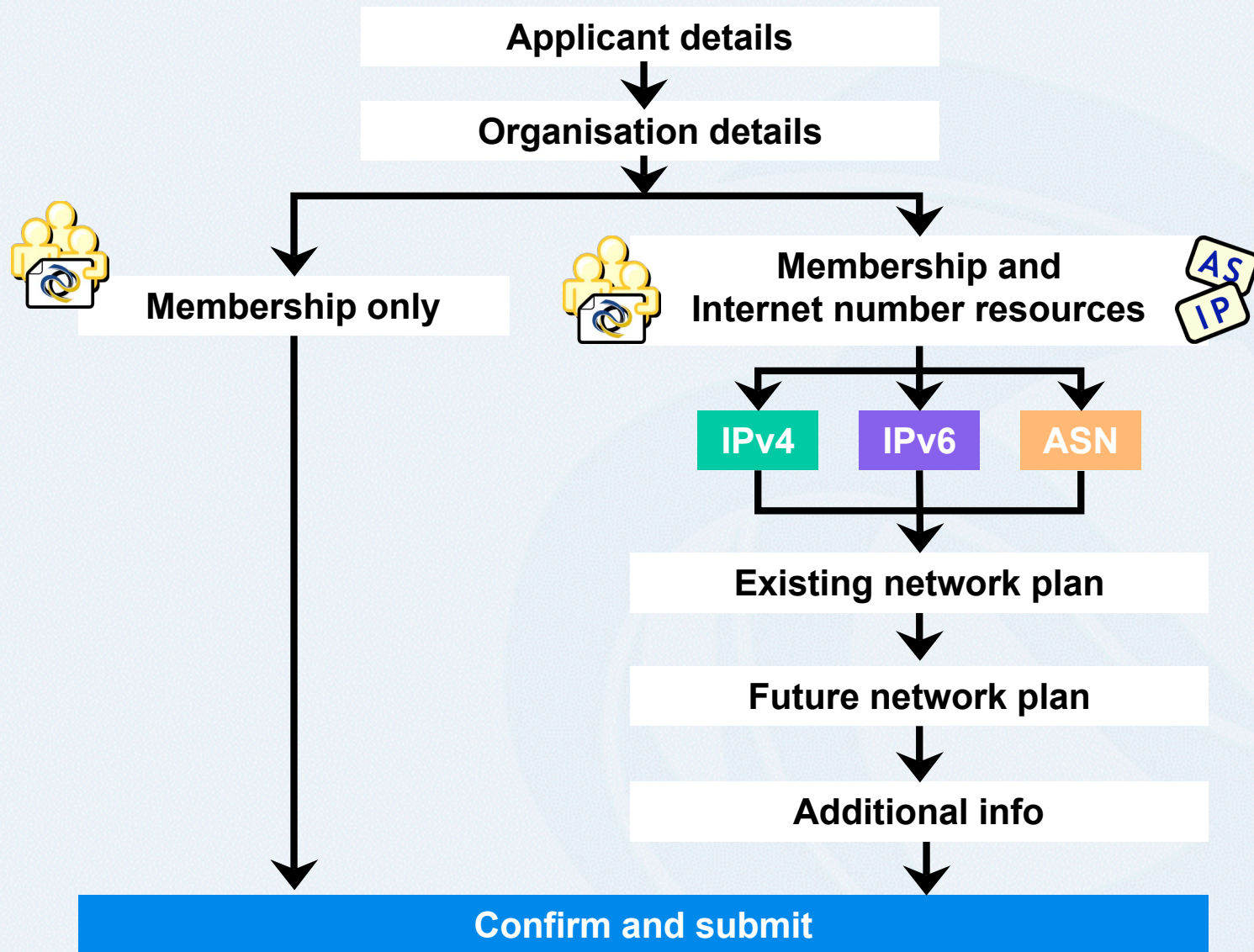
Part 2 – Allocation of resources

Part 2 – Top 10

1. Technical research and development activities
2. Streamline resource requests and allocation process
3. Increase accessibility of APNIC meetings and policy processes
4. Represent the needs of the ISP community to governments and regulators
5. Expand training activities in scope, geographical coverage and online options.
6. Improve the APNIC website
7. Support ISP education in the AP region
8. Deploy more DNS root servers in the Asia Pacific region
9. Resource certification to support better routing security
10. Expand external communication and outreach activities
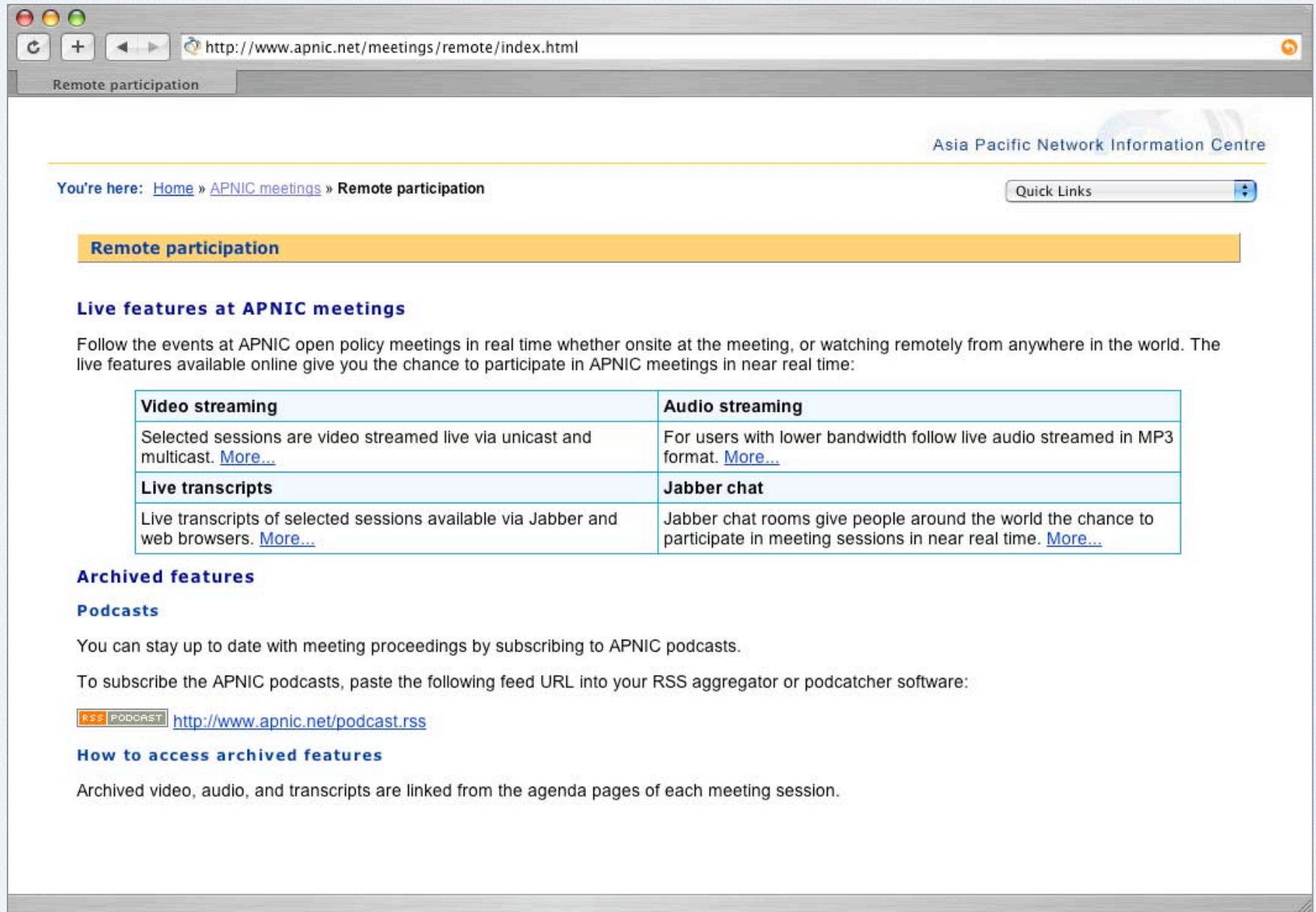
1. Technical research and development

- R&D Areas
  - Resource Certification
  - 32-bit ASN numbers
  - DNS statistics collection
- Collaborations
  - OARC, Caida, Autonomica, WIDE Project

2. Streamline processes

Applicant details

↓

Organisation details

Membership only

Membership and Internet number resources

IPv4 **IPv6** **ASN**

↓

Existing network plan

↓

Future network plan

↓

Additional info

↓

Confirm and submit

3. Increase accessibility of meetings...

http://www.apnic.net/meetings/remote/index.html

Remote participation

Asia Pacific Network Information Centre

You're here: Home » APNIC meetings » Remote participation

Quick Links

Remote participation

Live features at APNIC meetings

Follow the events at APNIC open policy meetings in real time whether onsite at the meeting, or watching remotely from anywhere in the world. The live features available online give you the chance to participate in APNIC meetings in near real time:

Video streaming	Audio streaming
Selected sessions are video streamed live via unicast and multicast. More...	For users with lower bandwidth follow live audio streamed in MP3 format. More...
Live transcripts	**Jabber chat**
Live transcripts of selected sessions available via Jabber and web browsers. More...	Jabber chat rooms give people around the world the chance to participate in meeting sessions in near real time. More...

Archived features

Podcasts

You can stay up to date with meeting proceedings by subscribing to APNIC podcasts.

To subscribe the APNIC podcasts, paste the following feed URL into your RSS aggregator or podcatcher software:

RSS PODCAST http://www.apnic.net/podcast.rss

How to access archived features

Archived video, audio, and transcripts are linked from the agenda pages of each meeting session.

...and policy process

- Online voting via MyAPNIC
- Updated policy process pages on APNIC website
- Development of meeting structure
- Training sessions feature policy process and latest analysis

4. Represent the needs of ISPs

- NOG participation and support
  - SANOG, PHNOG, AUNOG, NZNOG
- More operational content in meetings
- Run joint events with ISOC
- IGF and related activities
- Response to government reports and requests for information as required

5. Expand training activities in...

- Scope
  - RME, IPv6, DNS, Routing, Security
- Geographical coverage
  - 70 courses in 2007
- Online options
  - eLearning still under development
  - Training lab for remote access
- Training team development
  - Hostmaster staff now qualified

6. Improve the APNIC website

- Adopting CMS
  - MySource Matrix
- Content audit/review
- Usability testing
- Revamped forms engine
- Continuing improvements to MyAPNIC

7. Support ISP education in AP region

- More relevant courses
- Curriculum development
- Training needs survey (underway)
- Collaboration
  - APRICOT, NOGs, ISPAs
  - Educational institutions

9. Resource certification

- Develop Resource PKI systems
  - Integration within MyAPNIC
- Open source code release
- Ongoing standards work in IETF
- rPKI uses extending beyond secure BGP

10. Expand communication & outreach

- Designated liaison officers
- Meetings and presentations
- Training
- Many more…

Gpan   Elly

Anna   Kapil

Thanks

And one last thing…

One last thing…

- *For you as an Internet user, what is a "Critical Internet resource"? Can you list your "top three" in this category?*

- Email to pwilson@apnic.net
- Or, post to me on LinkedIn

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