

## **Minutes: APNIC 32 Member Meeting**

Thursday, 1 September 2011 11:00 - 17:00 (UTC +10)

### Chair:

Maemura Akinori, Chair, APNIC Executive Council

# Agenda:

- 1. Welcome Srinivas (Sunny) Chendi
- 2. Introduction Maemura Akinori
- 3. APNIC Secretariat (DG) report Paul Wilson
- APNIC Services Area report Sanjaya
- 5. APNIC Technical Area report Byron Ellacott
- 6. APNIC Communications Area report German Valdez
- 7. APNIC Business Area report Richard Brown
- 8. APNIC Public Affairs report Pablo Hinojosa
- 9. APNIC General Counsel introduction Craig Ng
- 10. APNIC Labs report Geoff Huston
- 11. Women in ICT Judith Duavit Vazquez
- 12. Executive Council report Maemura Akinori
- 13. EC Treasurer report James Spenceley
- 14. Policy SIG report Andy Linton
- 15. NIR SIG report Izumi Okutani
- 16. Membership Voting Rights WG report Desi Valli
- 17. Government Advisory Council WG report Naveen Tandon
- 18. ICANN ASO Review Survey Raimundo Beca
- 19. APIX report Raphael Ho
- 20. SIG and PC report Sunny Chendi
- 21. APNIC 33 Launch Rajesh Chharia
- 22. Thanks and Closing Paul Wilson

### 1. Welcome

**Presenter: Sunny Chendi** 

The APNIC EC Chair, Maemura Akinori, first asked all Members to be seated in the middle section of the ballroom.

Sunny Chendi thanked everyone for their patience while the room was set up.

### 2. Introduction

Presenter: Maemura Akinori

Akinori explained the change in format for the AMM, which would now cover only Member-related content, and the seating changes.

## 3. APNIC Secretariat (DG) report

Presenter: Paul Wilson, APNIC Director General

Paul Wilson began the Secretariat reports by reminding everyone the Member Survey drives the operational planning at APNIC, and that the most recent survey has been processed and

endorsed by the EC. The next Member and Stakeholder survey will be launched at APNIC 33 in New Delhi (March 2012).

Paul summarized the main areas Members have asked the Secretariat to address, which includes increased global coordination, IPv6 deployment, security, training, and research and development.

Remarking on the end of the normal IPv4 pool in the Asia Pacific region, Paul said that APNIC does not currently play an active role in transfers. However, the Secretariat would facilitate discussions and policy development in that area.

Paul also introduced new members of the senior management team.

## 4. APNIC Services Area report

#### Presenter: Sanjaya, APNIC Services Director

Sanjaya gave a summary of the final /8 implementation, as the APNIC region entered Stage 3 of IPv4 exhaustion on 15 April 2011. Between 15 April and the week preceding the AMM, APNIC made 583 delegations from the final /8 to 30 economies. During the entire year, APNIC delegated around 105 million IPv4 addresses.

IPv6 growth continues, with APNIC having distributed 92 billion /56 blocks to the community as of 26 August 2011. The AS delegations appeared to have increased, due to each NIR receiving 100 4-byte AS numbers to distribute among their respective memberships.

Sanjaya mentioned the Network Abuse BoF that was held during APNIC 32, and reminded operators to practice responsible filtering.

In terms of Member Services, APNIC is experiencing steady membership growth.

In Internet development, Sanjaya noted the implementation of DNSSEC in MyAPNIC and the transmission of APNIC's DS records to IANA, allowing DNSSEC validation to occur from the root zones to the regional reverse zones. This year, a root server was deployed in Bhutan, and the next instance of F-root will be deployed in Mongolia.

## 5. APNIC Technical Area report

Presenter: Byron Ellacott, APNIC Technical Director

During the past six months, the Technical Area has been supporting APNIC Labs, and other areas of corporate support, including work involved during the recent Japanese tsunami. This year, Stage 3 of DNSSEC was initiated, enabling a chain of trust to Member zones.

In continuous improvement, the Software team has been undertaking improvements in testing schedules and have adopted Agile methodology. Infrastructure Services are updating change management practices in line with industry practice.

## 6. APNIC Communications Area report

Presenter: German Valdez, APNIC Communications Director

German presented the past six months of Communications work, including the success of the final /8 implementation, updates in Training, and changes to APNIC Conferences.

Training, which Dr Philip Smith as APNIC's new Director of Learning and Development will manage, has conducted 30 face-to-face courses in 15 economies with over 900 participants. There have been improvements to the training lab and further developments to the eLearning platform, with the new media room facilities.

APNIC Conferences are growing in participation, both on site and remotely. APNIC Communications also supports other community events in the region.

German also noted the implementation of the new APNIC corporate identity.

## 7. APNIC Business Area report

Presenter: Richard Brown, APNIC Business Director

Richard began by introducing new members to the Business Area.

Under corporate support, the office move has remained within the projected budget and timeline. APNIC has surrendered 60% of the Park Road lease.

Richard mentioned that travel has increased by about 70% since 2008, due to increased activity in the region. This has required adjustments in the APNIC travel policy. Another aspect of the 2011 budget was how to deal with uncertainty surrounding the implementation of the final /8 policy.

The Business Area is currently sourcing an enterprise resource management system to better align business organizational systems.

## 8. APNIC Public Affairs report

Presenter: Pablo Hinojosa, APNIC Public Affairs Director

Pablo presented remotely from the Brisbane office.

APNIC has increased regional and global coordination through interactions with several organizations. This has been achieved through participation in regional and global meetings, and collaboration with other bodies and forums. APNIC continues to work with the IGF, APEC TEL, and the ITU.

Recently, APNIC has delivered training to NIXI in support of the preparations for the Indian NIR.

#### 9. APNIC General Counsel introduction

Presenter: Craig Ng, APNIC General Counsel

Craig introduced himself as the newly appointed in-house legal advisor. He went into some detail about his professional background, which includes extensive experience in domain name regulation.

His role within APNIC will be to oversee corporate governance, legal matters within the organization, and agreements between APNIC and other organizations.

# 10. APNIC Labs report

**Presenter: Geoff Huston, APNIC Chief Scientist** 

APNIC Labs, which has a new address at labs.apnic.net, has been measuring IPv6, BGP, and DNS.

During the last six months, Labs has studied the current deployment status of IPv6, in terms of uptake, relative performance, and client behaviour.

Geoff reported measuring BGP, in terms of security and long-term trends within the routing system.

APNIC Labs has also been involved in the DNSSEC and DNS reverse zone work, previously mentioned by Byron.

### 11. Women in ICT

### Presenter: Judith Duavit Vazquez, ICANN Board of Directors

Judith remarked on the success of the first Women in ICT dinner, which hosted 120 guests. Hee Jong Kim, former President of KISA, delivered the keynote speech.

### 12. Executive Council report

#### Presenter: Maemura Akinori, EC Chair

Akinori first asked the members of the APNIC Executive Council to introduce themselves. There are three new EC members.

The EC meets monthly to oversee the Secretariat's operations, including budget and membership fees.

There was an EC meeting during APNIC 32, during which the Indian NIR and APNIC's medium-term financial outlook were discussed.

Regarding the Member survey, the EC noted the Secretariat should focus on improvements to existing services, rather than expanding the range of services.

### 13. EC Treasurer report

### Presenter: James Spenceley, EC Treasurer

The biggest aspect of the midyear report was the implementation of the fee structure changes, including a Non-Member fee schedule.

As of 30 June 2011, APNIC has a surplus of AUD 1.4 million and revenue of AUD 7.4 million, equalling an expenditure of AUD 6 million. Revenue for the financial year is forecasted to AUD 15 million, due to membership growth, which is currently at 2,763 as of 30 June.

## 14. Policy SIG report

#### Presenter: Andy Linton, Policy SIG Chair

Two new Co-Chairs were elected, Skeeve Stevens and Masato Yamanishi. Andy reiterated his intention to establish an IPv6 Working Group. Adam Gosling, APNIC Senior Policy Specialist, would undertake editorial reviews of several documents.

Four policies were discussed (props-096, -098, -099, and -100). Prop-096: Maintaining demonstrated needs requirement in transfer policy after the final /8 phase, reached consensus. Prop-098: Optimizing IPv6 allocation strategies (simplified); prop-099: IPv6 Reservation for large networks; and prop-100: National IP Address Plan – allocation of country-wide IP address blocks, were sent back to the mailing list for further discussion.

## 15. NIR SIG report

#### Presenter: Izumi Okutani, NIR SIG Chair

Izumi was re-elected as the NIR SIG Chair. Jessica Shen and Ji-Young Li were elected as Co-Chairs.

The NIRs discussed their activities on World IPv6 Day and a review on how the NIR SIG should be run going forward. It was suggested the format change to move away from updates from each NIR and focus more on discussion and information exchange.

## 16. Membership Voting Rights WG report

Presenter: Desi Valli, Co-Chair

Desi Valli reported there are currently 67 members of the Membership Voting Rights WG, with 27 actively participating, which is defined by having posted at least one comment on the mailing list. Dr Kenny Huang resigned as Co-Chair following his election to the APNIC EC, and Skeeve Stevens was elected to replace him.

Desi reported that the report is "in progress" and he summarized the discussions, arguments, and the three concrete proposals that have been sent to the WG so far. He noted that there is general agreement that more analysis and models are required, so the best one could be selected.

## 17. Government Advisory Council WG report

Presenter: Naveen Tandon, Chair

Two Co-Chairs have been elected to the WG, Shyam Nair and Yi Lee. There are currently 63 members of this WG.

Naveen Tandon reported that consensus was reached in the WG to institute a Public Policy Advisory Committee at APNIC. Naveen reported more discussions would be required to define the structure of how the committee will work suggesting that the conclusive framework of the committee be presented at APNIC 33 in New Delhi.

Akinori Maemura thanked the Working Groups for their reports and stated that the EC will consider these reports and consider the next steps to be taken after a period of public comment.

## 18. ICANN ASO Review Survey

Presenter: Raimundo Beca

Raimundo announced the survey for the ASO review was now underway and invited everyone to participate.

# 19. APIX report

Presenter: Raphael Ho

APIX is the association of Internet Exchange providers in the Asia Pacific. Twelve ISPs participated in this meeting, with Euro IX and AMS-IX participating remotely.

# 20. SIG and PC report

**Presenter: Sunny Chendi** 

Sunny Chendi on behalf of the APNIC program committee and SIG Chairs suggested the outdated Special Interest Groups, which have had no discussion or activity in the last two years, be dissolved. Consensus on this decision was reached in the AMM, and consequently, the Database SIG, IX SIG, DNS Operations SIG, IPv6 SIG, and Routing SIG will be closed. As per the SIG Guidelines, all the associated mailing lists will be closed for subscription. The Secretariat will inform current subscribers that new discussions can be held in the APOPS,

APIX and APRICOT forums. Public archives of these lists will be available on the APNIC website.

### 21. APNIC 33 launch

Presenter: Rajesh Chharia

Representatives from NIXI and ISPAI introduced APNIC 33 and APRICOT 2012, which will take place in Delhi, India. A short multimedia presentation was played.

# 22. Thanks and closing

Presenter: Paul Wilson

Paul thanked the sponsors for their contribution to APNIC 32, and everyone who participated to make the event successful.