



APv6TF Meeting KL

Date: 20th July 2009

Time: 6.00pm

Venue: Berjaya Times Square KL

Presented by: Prof. Dr Sureswaran Ramadass

Email: sures@nav6.org



Outline

- Introduction to APv6TF
- Objectives of APv6TF
- APv6TF Website
- APv6TF Organizational Structure
- Minutes of Meeting (MoM) – Bangkok APv6TF Meeting
- APv6TF Charter



Introduction to APv6TF

- The APv6TF was established to assist in IPv6 production-level deployment and promotion among economies in the Asia Pacific region. APV6TF is participated by 17 IPv6 Forums from the Asia Pacific region, i.e., Australia, China, Hong Kong, India, Indonesia, Japan, Korea, Malaysia, Nepal, New Zealand, Pacific Island, Pakistan, Philippines, Singapore, Taiwan, Thailand and Vietnam.



Objectives of APv6TF

- The objectives of the APv6TF are centered on knowledge sharing among members on IPv6 strategies for public, private and promotional organizations. Among them are:-
 - Develop [General Deployment and Transition Guidelines] a set of smooth IPv6 deployment scenario for Home, Enterprise, Public Sector, ISP and Mobile-operator segments.
 - Investigate and publicize IPv6 deployment status through diffusion metric identified measurement.
 - Discuss and promote IPv6 and its related technology through the organization and provision of an open mailing list, Task Force web site, and Task Force managed promotional events.
 - Promote high-level awareness through targeting CEO/COO/ Government officials/regulatory bodies.
 - Discuss and provide recommendations regarding IPv6 deployment.

APv6TF website



● <http://www.ap-ipv6tf.org/>

Asia Pacific IPv6 Task Force - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://www.ap-ipv6tf.org/>

Asia Pacific IPv6 Task Force

MENU

- » About Us
 - Working Groups, How To Join Us
- » Mailing Lists
- » Documents
- » Meetings and Events
- » Links
- » IPv6 news

Latest News on IPv6 [more...](#)

- **IPv6 vs. Y2K and GOSIP**, December 17, 2007 **New**
- **IPv6 guru predicts last-minute switch to protocol**, December 17, 2007 **New**
- **NTT America Operates World's Largest IPv6 Network**, November 27, 2007
- **IPv6 more secure? Forget it...**, November 27, 2007
- **Internet Technologies Handbook Volume 1 - Infrastructure 2007**, November 20, 2007
- **Internet growth calls for address migration**, November 13, 2007
- **Warning over net address limits**, October 30, 2007
- **RIPE Community Resolution on IPv4 Depletion and Deployment of IPv6**, October 27, 2007
- **The future of the Internet**, October 16, 2007
- **Internet forum urges update to new Internet protocol by 2010**, October 16, 2007
- **IPv6 Transition and Operational Reality**, October 01, 2007
- **Juniper Networks Teams With Lockheed Martin on IPv6 Transition Pilot Program**, September 25, 2007
- **SynExi Partners with Hexago to Develop IPv6 Transition Guide**, September 25, 2007
- **ICANN Boss: CIOs must plan IPv6 move now**, September 11, 2007
- **ICANN Boss: Government should lead IPv6 push**, September 11, 2007
- **Realizing IPv6: Unleash the Benefits of the Next Generation Government**, September 06, 2007
- **IPv6: Dual stack where you can; tunnel where you must**, September 06, 2007
- **New Portal of the Transition to IPv6 of Latin America and Caribbean**, August 20, 2007
- **Is IPv6 ready for the office?** August 04, 2007
- **AfriNIC position on the future of IP number resources**, August 04, 2007
- **IETF floats IPv6 plan**, August 01, 2007
- **Networx is Good for IPv6**, July 12, 2007
- **Agencies, start your protocols**, July 03, 2007
- **IPv6 management tools lacking**, June 08, 2007
- **Vista not playing well with IPv6**, June 08, 2007

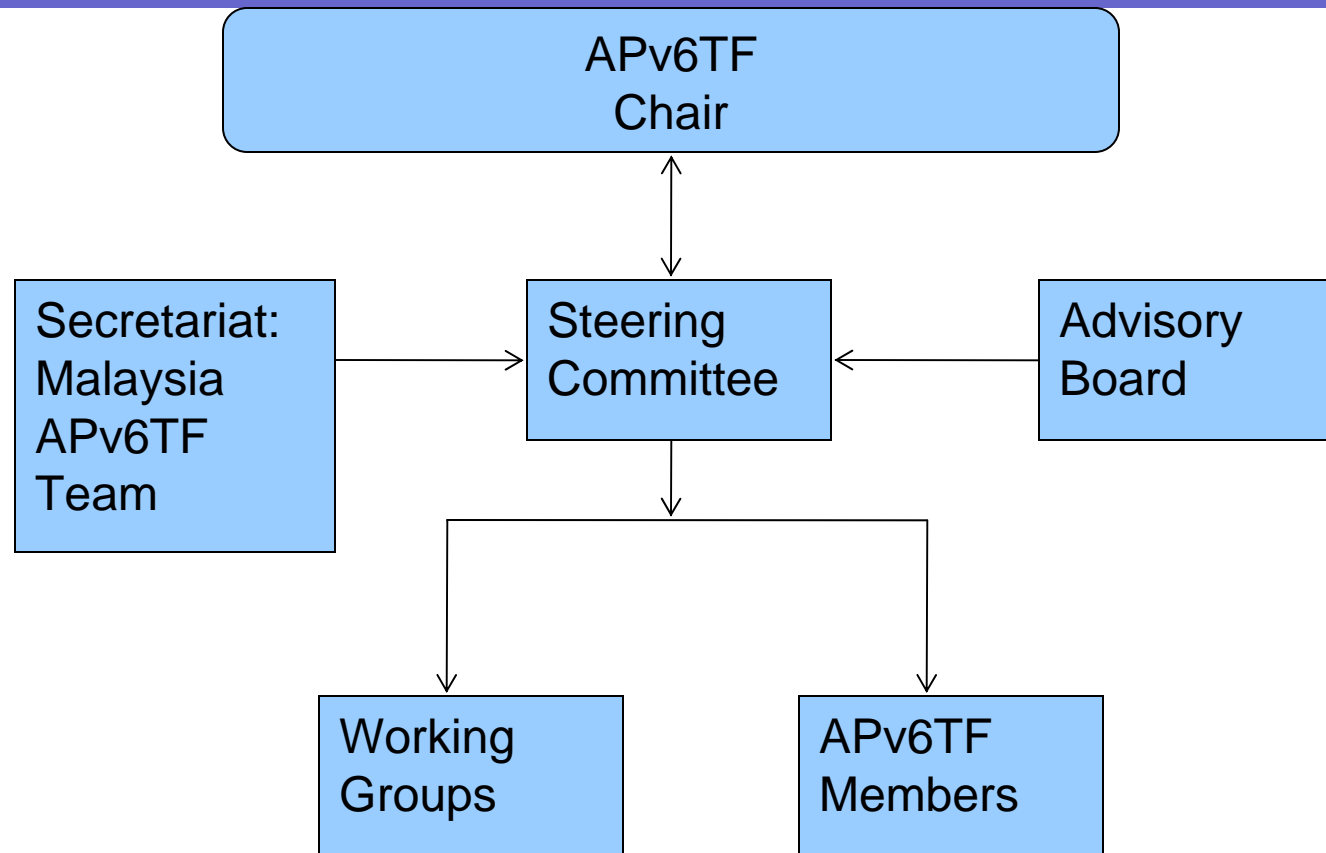
Press Release

- 2006.05.04**
Asia Pacific IPv6 Taskforce Meeting Minutes
- 2006.06.04**
IPv6 Strategy and Deployment Status in Korea
- 2006.07.12**
IPv6 Security Technology Paper
- 2006.08.04**
IPv6 Forum Roadmap Vision 2010
- 2007.10.17 New**
AP IPv6 White Paper

Hot Links

- » **Philippines IPv6 Summit New**
22-23 May 2008, Manila Philippines
- » **2008 Asia Pacific IPv6 Summit New**
25-26 February 2008, Taipei Taiwan
- » **Australian IPv6 Summit 2007**
19-21 November 2007, Canberra Australian
- » **2007 3rd AP IPv6 Task Force Meeting**
19 November 2007, Canberra Australian
- » **ICANN Taipei Regional Meeting - Toward the New Era of Internet**
19-21 October 2007, Taipei Taiwan
- » **2007 2nd AP IPv6 Task Force Meeting**
21 June 2007, Taiwan
- » **APRICOT 2007**
21 February - 2 March 2007, Indonesia
- » **2007 1st AP IPv6 Task Force Meeting**
27 February 2007, Indonesia
- » **2007 AP IPv6 Summit**

Proposed APv6TF Organizational Structure



Advisory Board



- *An Advisory Board (AB) comprised of no more than one representative per member economy will overlook the operations and activities of the Task Force. Advisory Board delegates will be recognized, influential leaders in IPv6 deployment and will be appointed by recommendation of Steering Committee members.*
- *1. Mr. Dong Liu, Chairman of China IPv6 Council*
- *2. Dr. Jun Murai, President of IPv6 Promotion Council of Japan, WIDE*
- *3. Dr. Hyeong-Ho Lee, President of IPv6 Forum Korea*
- *4. Dr. Mohamed Awang Lah, CEO of Jaring, Malaysia*
- *5. Dr. Feipei Lai, President of TWNIC, Taiwan*



Membership

- Membership is open to any individual or organization willing to contribute to IPv6 promotion and deployment in the Asia Pacific region.
- All membership can receive news through the mailing list.



APv6TF Secretariat

- Current APv6TF secretariat: NAv6 Centre, Malaysia, chaired by Prof Sureswaran Ramadass

Previous APv6TF Meeting (Bangkok)



- Last APv6TF meeting was conducted in Bangkok.
- Details of the Bangkok APv6TF meeting are as below:

Meeting: APv6TF Meeting in Bangkok
Date: 30th January 2009



Bangkok APv6TF Meeting

- Attendees of the Philippines APv6TF Meeting are:
- Prof Sureswaran Ramadass, NAv6, Malaysia
- Awina Kaur, NAv6, Malaysia
- Dr Panita Pongpaibool, Thailand
- Prof Sinchai, Thailand
- Miwa Fuji, APNIC
- Ting-Yun Chi, Taiwan
- Norsuzana Harun, MYNIC, Malaysia
- Dr Passakan Prathombutr, Thailand
- Nitipong Boon – Long, Thailand

Minutes of Meeting (MoM) Bangkok

| No | Subject | Description |
|----|----------------|---|
| 1. | Website | <ul style="list-style-type: none">• Website maintained by TWNIC• All APv6TF members provide updates / news / inputs / information of APv6TF meetings to secretariat to be uploaded in the APv6TF website |
| 2. | Advisory Board | <ul style="list-style-type: none">• Decision will be made during KL APv6TF meeting on whether or not Advisory Board is required |
| 3. | Secretariat | <ul style="list-style-type: none">• Secretariat funded by the Government (e.g. Currently the APv6TF secretariat is funded by MYNIC) |
| 4. | Projects | <ul style="list-style-type: none">• To tie in with funding providers• To request APNIC and ITU to fund various projects such as IPv6 trainings, pushing IPv6 applications, 1 day IPv6 training (e.g. how to setup IPv6 SIP server) |

Minutes of Meeting (MoM) Bangkok

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| 5. | APv6TF Advisors | <ul style="list-style-type: none">• To request Jun Murai, Awang Lal and other IPv6 to be APv6TF advisors |
| 6. | IPv6 Network Engineering Certification (CNE6) | <ul style="list-style-type: none">• To get ITU and APNIC to support CNE6 training |
| 7. | Expertise | <ul style="list-style-type: none">• To be included in the website |
| 8. | Membership | <ul style="list-style-type: none">• Organizations become APv6TF members through a certificate issued by secretariat |
| 9. | Video Conferencing Systems | <ul style="list-style-type: none">• Video Conferencing Systems accounts will be given to APv6TF members when required for APv6TF meetings / discussions |
| 10. | APv6TF Email | <ul style="list-style-type: none">• To be cleaned up and organized (not active emails (bouncing emails) to be removed |

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|-----|--|---|
| 11. | Members Form | <ul style="list-style-type: none">• Forms to be distributed via email to verify APv6TF members and their emails• To indicate whether the members are representing a country or international organization |
| 12. | APv6TF Meetings (Adhoc and Regional Meetings) | <ul style="list-style-type: none">• Regional (MAIN) Meetings – to be held once / twice a year with the support of IGF, APNIC or APAN• Adhoc Meetings – to be held during IPv6 summits or other major conferences / meeting• During meetings, can have different IPv6 tracks (but more focused IPv6 tracks compared to the ones in conferences, e.g. why should we migrate to IPv6 or how to setup DNS IPv6 Server) |

Minutes of Meeting (MoM) Bangkok

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|------------|--|--|
| 13. | Website Online Voting (Decision Making) | <ul style="list-style-type: none">• Person who votes must be the voting person-in-charge / nominee for the country / international organization |
| 14. | APv6TF Guideline / Roadmap | <ul style="list-style-type: none">• APv6TF request APNIC to look into providing IPv6 roadmap document with timeline for APv6TF |
| 15. | Next APv6TF Meeting? | <ul style="list-style-type: none">• To decide where the next APv6TF meeting will be held |

APV6TF CHARTER

PART 1: GENERAL

1. Name:

1.1 The name of this organization shall be the *Asia Pacific IPv6 Task Force*.

2. Definitions:

2.1 In this document the words standing in the first column shall bear the meaning set opposite to them if inconsistent with the subject or context.

“Asia Pacific” Economies geographically part of the Asia Pacific region as defined by the

United Nations

“IPv6” Internet Protocol version 6

“AP” Asia Pacific

“AP6TF” Asia Pacific IPv6 Task Force

“Region” Geographic Region as defined by Asia Pacific earlier in this section

“Task Force” Asia Pacific IPv6 Task Force

“Member” A full member of the Asia Pacific IPv6 Task Force, unless otherwise specified

“SC” Steering Committee of the Asia Pacific IPv6 Task Force

“WG” Working Group of the Asia Pacific IPv6 Task Force

APV6TF CHARTER

3. Objectives:

3.1 This body is formed with the following objectives:

3.1.1 to assist in IPv6 production-level deployment and promotion in economies in the Asia Pacific region;

3.1.2 to work as a liaison for other Asia Pacific organizations through the provision of recommendation documents regarding IPv6 deployment;

3.1.3 to propose, discuss, implement and share regional and local IPv6 strategies for public, private and promotional organizations;

3.1.4 to facilitate the means to promote IPv6 and its related technology through the organization and provision of an open mailing list, Task Force web site, and Task Force managed events;

3.1.5 to develop General Deployment and Transition Guidelines - a set of smooth IPv6 deployment scenarios for Home, Enterprise, Public Sector, ISP and Mobile-operator segments;

3.1.6 to investigate and publicize IPv6 deployment status;

3.1.7 to promote high-level awareness activities through events targeting C-level executives, Governments, Regulatory Body officials and other individuals and organization as appropriate.

APV6TF CHARTER

PART II: MEMBERSHIP

4. Membership:

4.1 Membership is open to any individual or organization willing to contribute to IPv6 promotion and deployment in the Asia Pacific region.

4.2 No membership fees.

4.3 There shall be no limit as to the number of Members of the Task Force.

4.4 All Members shall be entitled to attend and participate at all Meetings and be entitled to access information via a publicly accessed World Wide Web site maintained by the Task Force.

4.5 All Members shall be entitled to participate in Task Force mailing lists.

4.6 Membership of the Task Force is determined by an individual subscribing to the general Task Force member mailing list.

APV6TF CHARTER

PART III: MANAGEMENT AND STRUCTURE

5. The Steering committee, Chairperson, Vice-Chairperson, Secretariat and Working Groups:

5.1 The Steering Committee shall overlook the operations and activities of the Task Force.

5.2 The Steering Committee shall be comprised of two to three nominated representatives per member economy, or other individuals as recommended and accepted by the membership.

5.3 The Chairperson shall be selected for a period of two years and shall act as Chairperson at all Task Force Meetings, shall represent the Task Force in its dealings with outside entities, and shall ensure the efficient operation of the Task Force.

5.4 The vice-chairperson shall be selected for a period of two years and shall assist and deputize for the Chairperson in the latter's absence.

5.5 A secretariat for the Task Force may be appointed by the Steering Committee.

5.6 The secretariat shall be responsible for recording meetings and performing administration functions as necessary for the efficient operation of the Task Force.

5.7 Working Groups of the Task Force may be appointed by the Steering Committee.

5.8 Working Groups shall be appointed on a short-term basis to focus on specific activities relevant to the Task Force, and will be structured as appropriate by the Steering Committee.

5.9 If a vacancy occurs a replacement for the remainder of the term shall be selected at an extraordinary Meeting.

APV6TF CHARTER

PART IV: MEETINGS

6. Decision Making

6.1 Unless otherwise specified herein, to the extent possible all decisions shall be made by consensus; if a consensus cannot be reached then a vote shall be held. All members accredited thirty (30) days prior to a vote being called will be able to vote. Each member will have one (1) vote.

6.2 Where a vote is needed, it may be carried out using such electronic and or on-line means (including web applications, e mail and/or video or tele-conferencing) as determined appropriate by the Chairperson.

7. Dissolution

7.1 The Asia Pacific IPv6 Task Force may be dissolved by a two-thirds vote of the entire membership if:

7.1.1 it is determined the objectives of the Task Force have been achieved and its existence is no longer necessary, or;

7.1.2 it is determined that the Task Force will no longer be able to function effectively, or;

7.1.3 the number of active Members is less than the minimum necessary for the effective functioning of the Task Force.

7.2 A motion for dissolution may be passed at a General Meeting provided notice of the intent to move for Dissolution is given to all Members ninety (90) days before the Meeting is held.



Thank You

Any Comments? Feedback? 😊