TWNIC open policy meeting update
NIR SIG, 17th APNIC Meeting

David Chen
Senior Engineer, TWNIC

Outline

> 1st TWNIC Open Policy meeting Agenda

> How SIG proposal came out

> SIG Discussion & Submit Proposal to APNIC

> Summary

TWNIC 財團法人台灣網路資訊中心
Taiwan Network Information Center

TWNIC IP OPM in conjunction with APNIC Training

12/2	12/3
APNIC Training	Keynotes & Reports
APNIC Training	SIG Discussion
Attendance: 50 from 30 orgs	Attendance: 80 from 40 orgs

12/2 APNIC Training

> Topic:

Efficient Resource Management in Asia Pacific Region

> Speakers:

Ms. Miwa Fujii, Training Officer

Ms. Nurani Nimpuno, Training Development Officer

Mr. George Kuo, Internet Resource Analyst

12/2 (1) Keynotes and Reports

> ## Keynotes

- ### JPNIC's OPM experience and the 2004 prospective
  > Mr. Tommy Matsumoto / Vice President, JPNIC
- ### Internet: History & Structure
  > Kuo Wei Wu / APNIC EC
- ### Global IP Management and 2004 Prospective
  > Kenny Huang / ICANN AC

> ## TWNIC Reports

- ### Introduction to TWNIC RMS
  > David Chen, TWNIC
- ### IP/ASN Statistics & Introduction to Whois
  > Seng-Wei Kuo, TWNIC

TWNIC 財團法人台灣網路資訊中心
Taiwan Network Information Center

12/2 (1) Keynotes and Reports

TWNIC 財團法人
Taiwan Network Information Center

12/2 (2) SIG Discussions

> SIG 1, Address SIG

> **Chair/Co-Chair: from Seednet and NCIC**

> SIG 2, Database SIG

> **Chair/Co-Chair: from TTN**

> SIG 3, Routing SIG

> **Chair/Co-Chair: From HiNet and GTBC**

> How the SIG Chairs elected

> **Volunteer or appointed by TWNIC**

TWNIC 財團法人台灣網路資訊中心
Taiwan Network Information Center

How SIG Proposals came out?

> 10/29 Chair/Co-Chair pre-meeting I
> 11/7 Call for proposal
  - **Website、TWNIC e-News、Mailing List**
> 11/20 CFP Deadline
> 11/26 Chair/Co-Chair pre-meeting II

Email Submission

Selection

Present in the meeting

Reviewed by SIG Chairs

Announcement
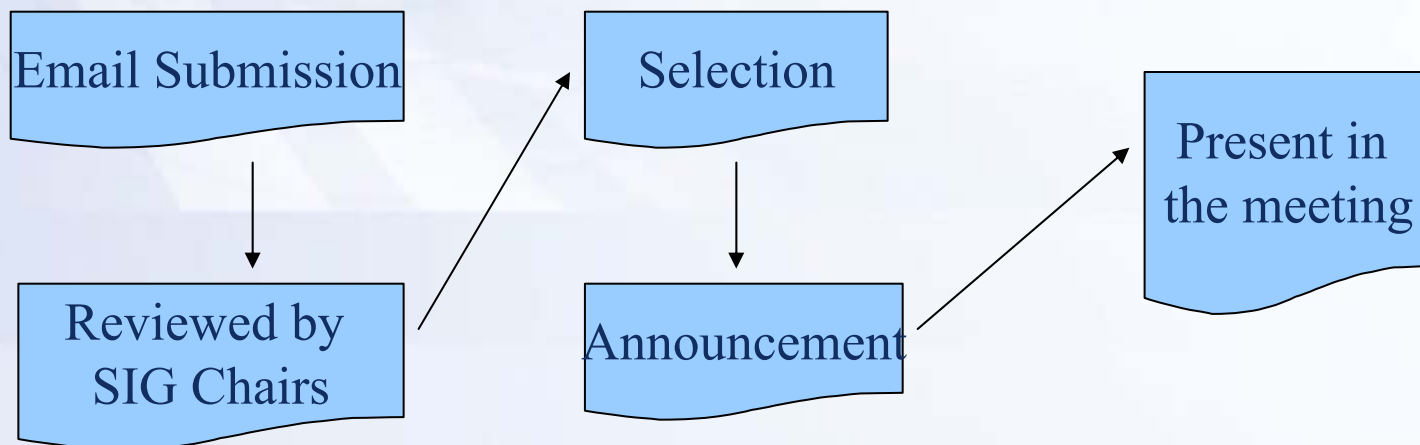
SIG 1: Address SIG

> Proposal 1, by SeedNet:

Suggestion for ADSL address Assignment policy

Consensus:

1. Flexible on Criteria for IPv4 subsequent allocations to DSL services

2. Depending on the used IP address at peak time

SIG 1: Address SIG (cont.)

> Proposal 2, by NCIC:

Second Opinion Request for Sub-allocation Process Review and Suggestion

Consensus:

1. Applicants has no Multi-homing requirement

2. LIR is responsible for WHOIS registration

> Proposal 3, by SeedNet:

Suggestion for Inter-VPN address assignment policy

Consensus:

1. No restriction on private IP address

2. Promotion usage on public IP address

SIG 2: DB SIG

> Proposal 1, by TTN:

Suggest a new Whois query structure

Consensus :

1. Need more discussion on new architecture

2. Open Client/Server source to public

> Proposal 2, by TTN:

 Legitimate and validity of Whois DB data disclosure

Consensus :

1. More discussion on protection or disclosure ISP infrastructure information
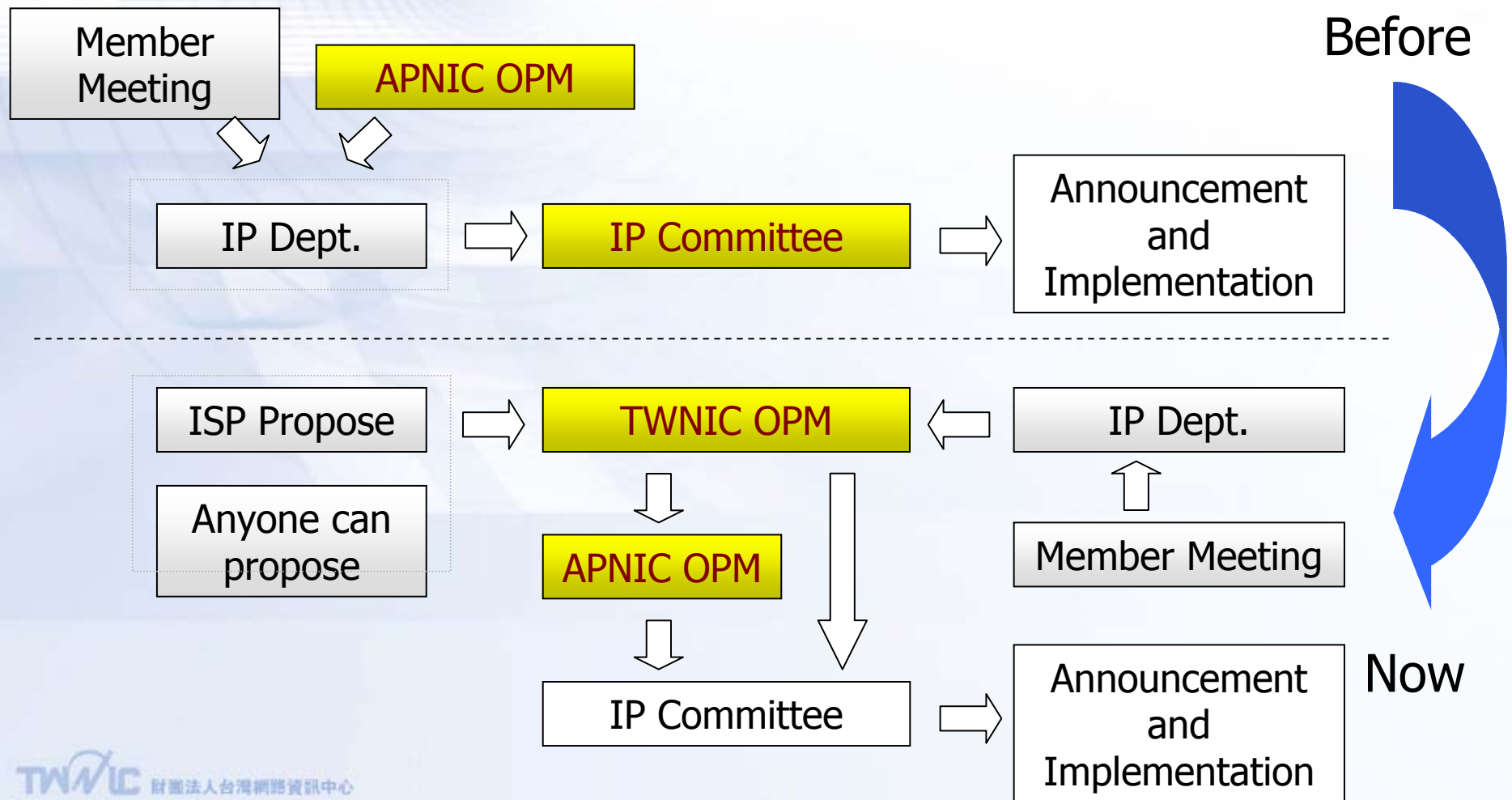
SIG 3: Routing SIG

> Proposal, by HiNet

Discussion on Open routing table lookup

Consensus :

1. Suggest to establish a platform for LIRs operator to check opened Looking Glass when network disconnect

New TWNIC policy making process

Before

Member Meeting	APNIC OPM

IP Dept. → **IP Committee** → Announcement and Implementation

Now

ISP Propose → **TWNIC OPM** ← IP Dept.

Anyone can propose

TWNIC OPM → **APNIC OPM** → IP Committee → Announcement and Implementation

Member Meeting

TWNIC 財團法人台灣網路資訊中心
Taiwan Network Information Center

Submit Proposal to APNIC

> 1. SIG-Address

>   Proposal : A proposal to modify subsequent allocation criteria

>   Author : Lee Yi   Digital United Inc. Taiwan

> 2. SIG-DB

>   Proposal : A proposal for whois db query

>   Author : Jeng-jr Li TTN / PCCW Taiwan

Conclusion and thoughts

> Over 80 attended OPM, successfully set up a new milestone of Taiwan Internet resource allocation policy making

> A lot more discussion than expected

> Internet policy should be made by everyone, not any Internet Registry

Future Works

> Extending SIG meeting length for more discussion

> Maybe held twice a year regularly

> Need more ISPs' active participation and Internet users

> Pretty quiet in the Mailing List, need to create some incentives

Comments?