



APJII POLICY MEETING 2

updates

Conditions before APM



- **Members lacking comprehension on APNIC policies.**
- **Not knowing where to complain should inconvenient policies exist.**
- **Ineffective discussions in the mailing list.**

Conditions after APM



- **Members giving more attention to the mailing list.**
- **Members having better comprehension about APNIC policies.**
- **Feedbacks from members on existing policies.**

Constraints



- **Getting members familiar to use the Mailing list for discussions.**
- **Encouraging members to give presentations.**
- **Most participants cannot solve technical problems.**
- **ISPs currently assigning Address Space based on Bandwidth. This is caused by :**
 - **Not understanding APNIC policy, or**
 - **The ISP's internal Policy.**

About IPv6



- **Members having limited knowledge about :**
 - **IPv6 implementation and policy development.**
 - **Routing issues referring to Best Current Practice (BCP).**
 - **Other technical issues including RFC & APNIC policies, etc.**

Steps taken by APJII Secretariat



- Encouraging members to respond to existing policies.
- Launching new drafts based on inputs given to the Secretariat.
- Reference : RFC's, APNIC Policies, etc.

APM Result



	APM 1 26/08/2002	APM2 11/06/2003
Discussion Forum	2 (IIX and Internet Resources)	3 (IIX, IR dan IPv6)
Number of participants	43	73

APM-Cont'd Result



	APM-1 26/08/2002	APM-2 11/06/2003
Total draft	1 Draft (IIX)	9 Drafts (IIX, Internet Resources, Membership)
New Issues	<ul style="list-style-type: none">- New nodes for the IIX- 2nd opinion for APJII members, etc.	<ul style="list-style-type: none">- Reverse DNS should have IP Addresses that are registered through the Second Opinion procedures.- ASN Non-Portable: Organization without Address Space Assignments/Allocations from RIR cannot have this Assignment, etc.



NON-PORTABLE ASN

**Organization without Address Space
Assignments/Allocations from RIR/NIR
cannot have this Assignment.**

***Reason : ASN usage in multihoming
organizations using Address Space from
each ISP will effect in Routing Table
inefficiency for each ISP's.***



- **Using Private ASN as another alternative to connect to the IIX.**
 - Useful for an ISP not using BGP's to their current upstreams.
 - Works as a Singlehomed only to the IIX.
 - When they need to be BGP Multihoming, they can request for a Public ASN to APJII.
 - Current problem: ISPs that are currently BGP Singlehomed used Private ASN on their Routing policy and want to connect to the IIX.

Other Policies



- **Are the same with APNIC Policies and other Regional and Global policies.**

APM Proposal to APNIC OPM



- 1. Reverse DNS should have IP Addresses that are registered through the Second Opinion procedures (minimum a /29).**
- 2. ASN Non-Portable: Organization without Address Space Assignments/Allocations from RIR/NIR cannot have this Assignment.**
- 3. Using Private ASN for Singlehoming to IX.**



Thank You

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