KISA IP Team in 2010

Mar, 2010

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KISA
한국인터넷진흥원

KISA IP Team

Development and Management of Internet Address Resources

IR Standardizati

- Standardization
- Forum and Association

2

IPv6 Promotion

- IPv6 project, IPv6 network
- Awareness for IPv6

6

IP/AS Management

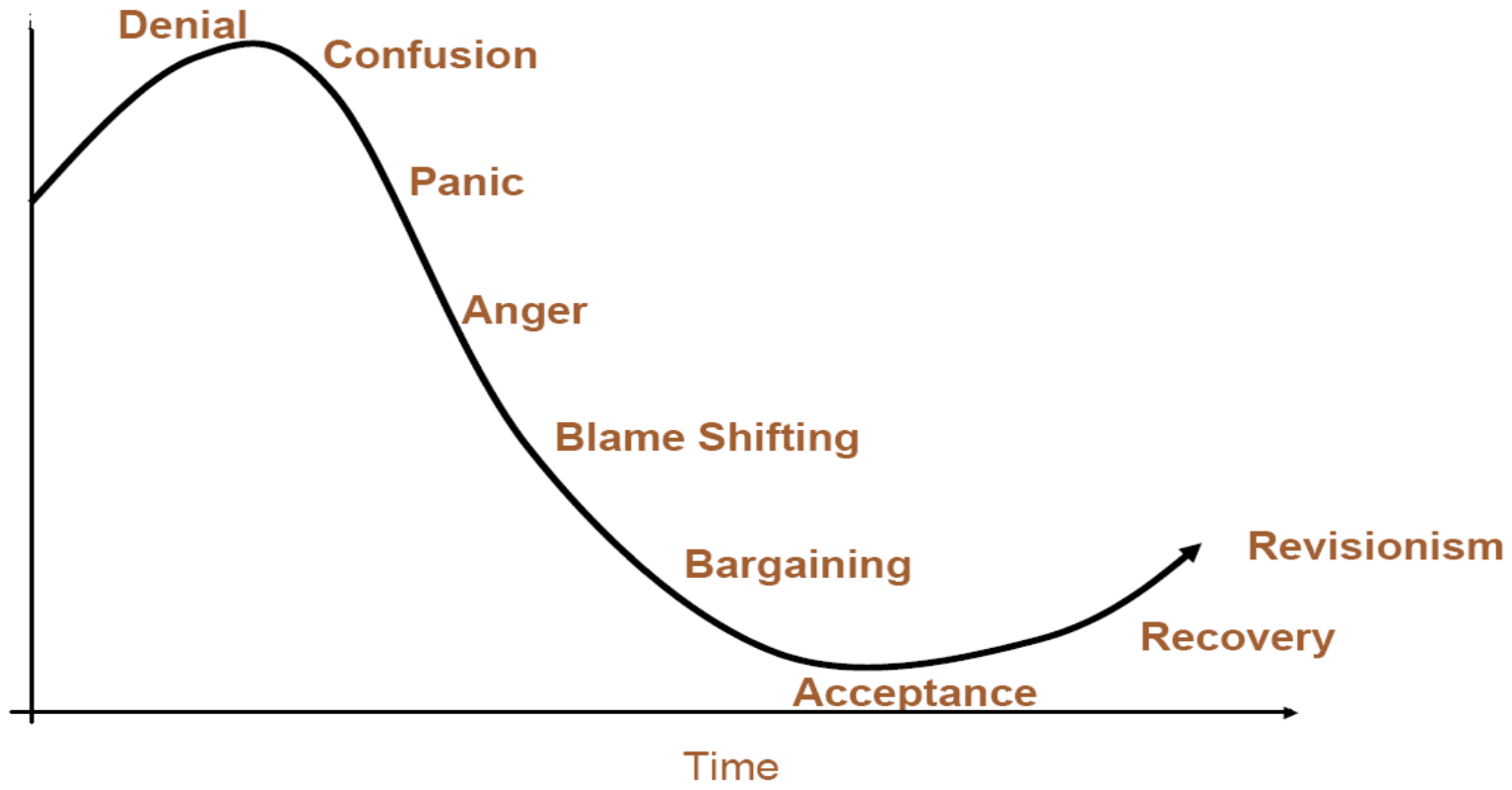
- IP/AS Member services
- Policy & System

4

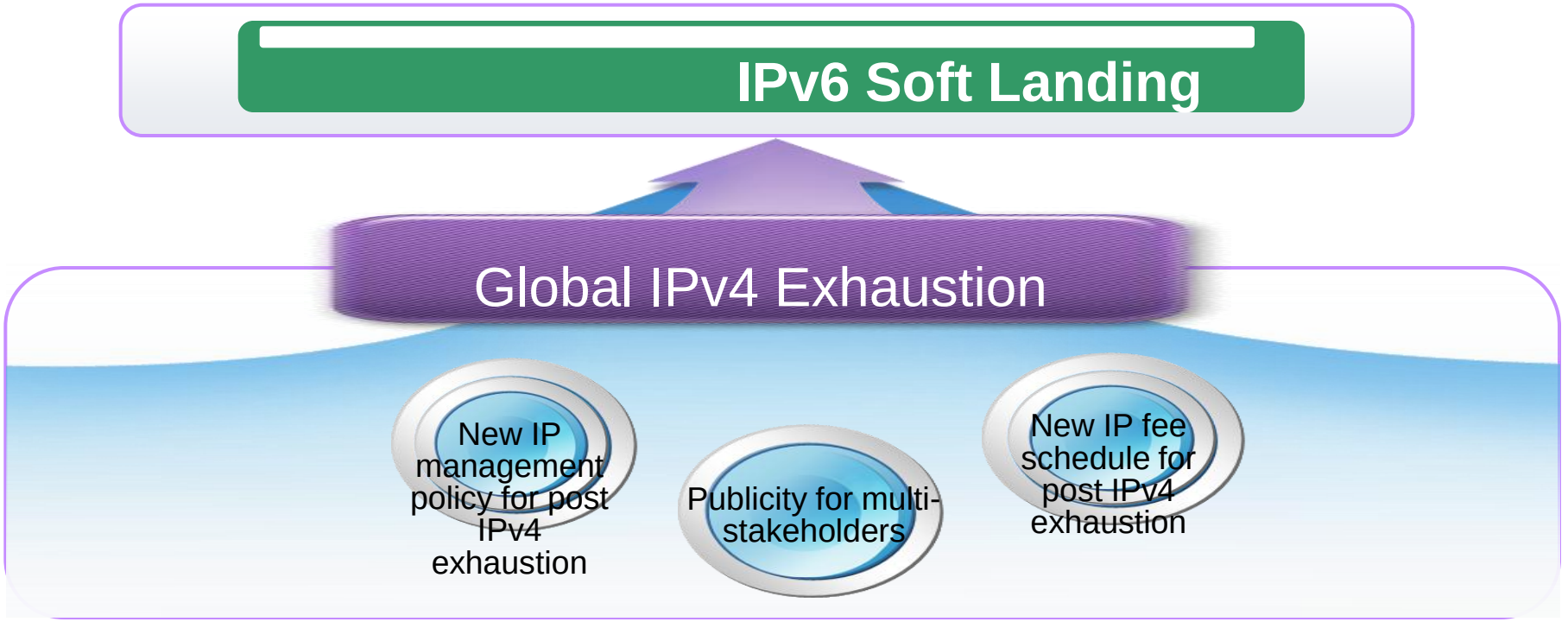
Where are we standing?

Coping with Crises

http://www.potaroo.net/presentations/2008-06-19-ipv6-keynote-a.ppt



Analysis



Political

- Last /8
- APNIC , NIR, members

Economic

- New fee schedule
- IPv6 fee

Social

- NRO 10% Campaign
- UN MDG

Technological

- New technology (IPTV, Smart phone …)
- end-to-end connection (Limits of NAT, DHCP)

Policy and publicity

Raising Awareness

- To strengthen local publicity for IPv4 exhaustion and IPv6 needs in stages
  - ISPs → Equipment Vender, CP … → End user (Company)
- To keep pace with global scheme for IPv4 exhaustion and IPv6 promotion

IP management Policy

- To revise and develop the current local IP management policy
  - local IPv4 management & IPv6 promotion within Korea
  - service for members in post IPv4 exhaustion era, ex) RPKI, IRR etc.

IP fee schedule

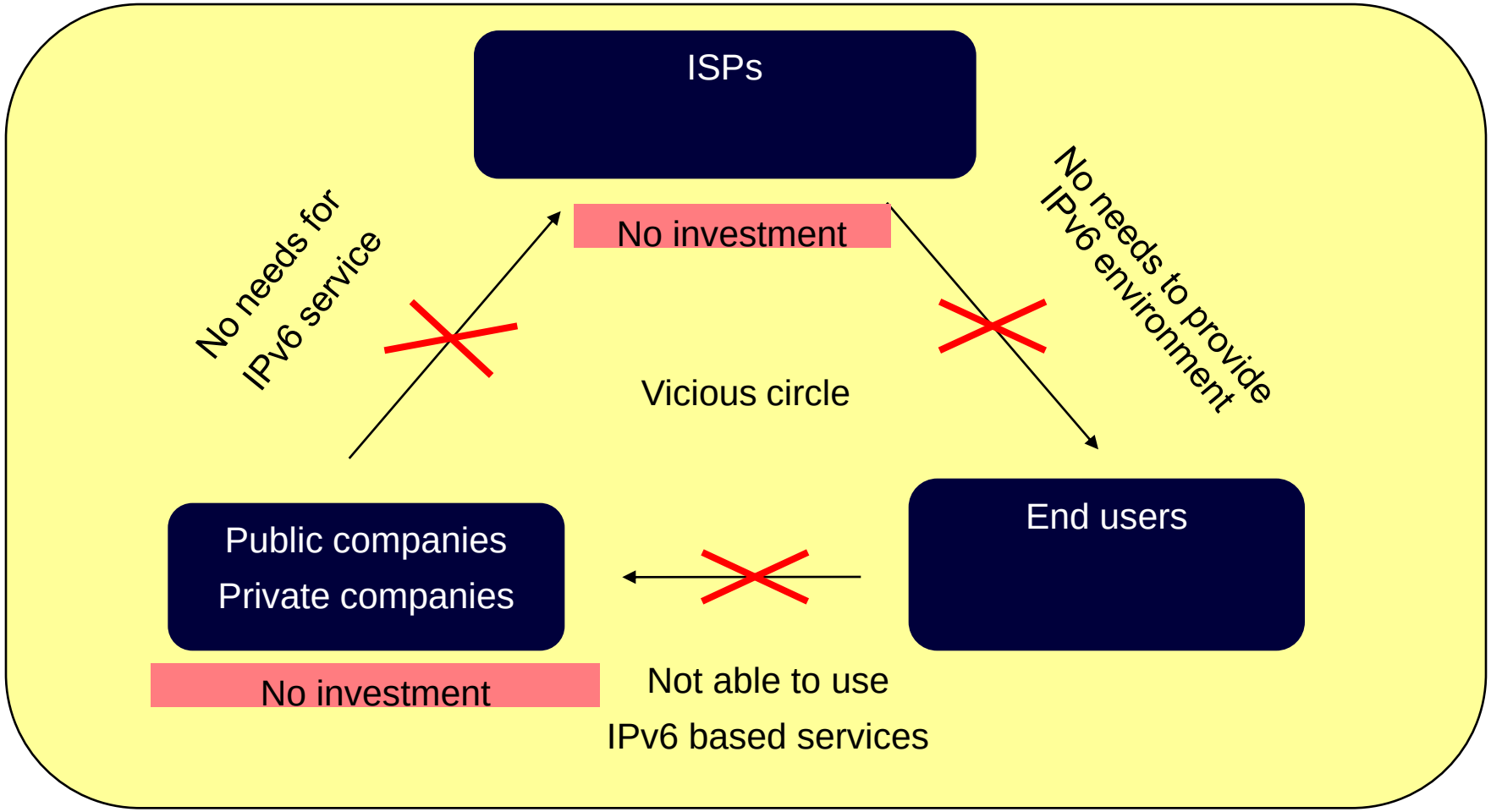
- To revise and develop the current local IP fee schedule
  - PAF → Tier based

Jan. 2010.

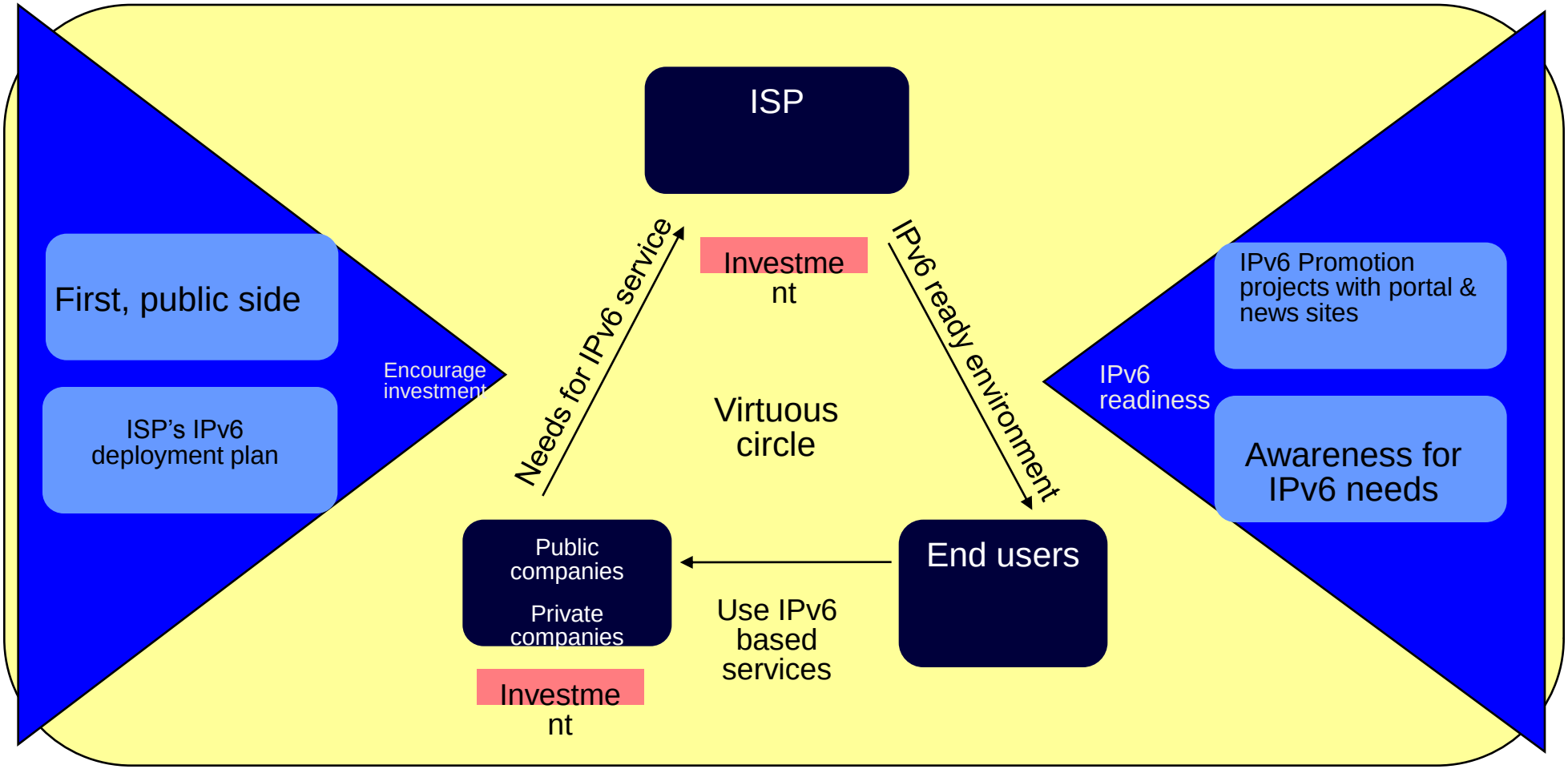
Nov. 2010.

Sept. 2011

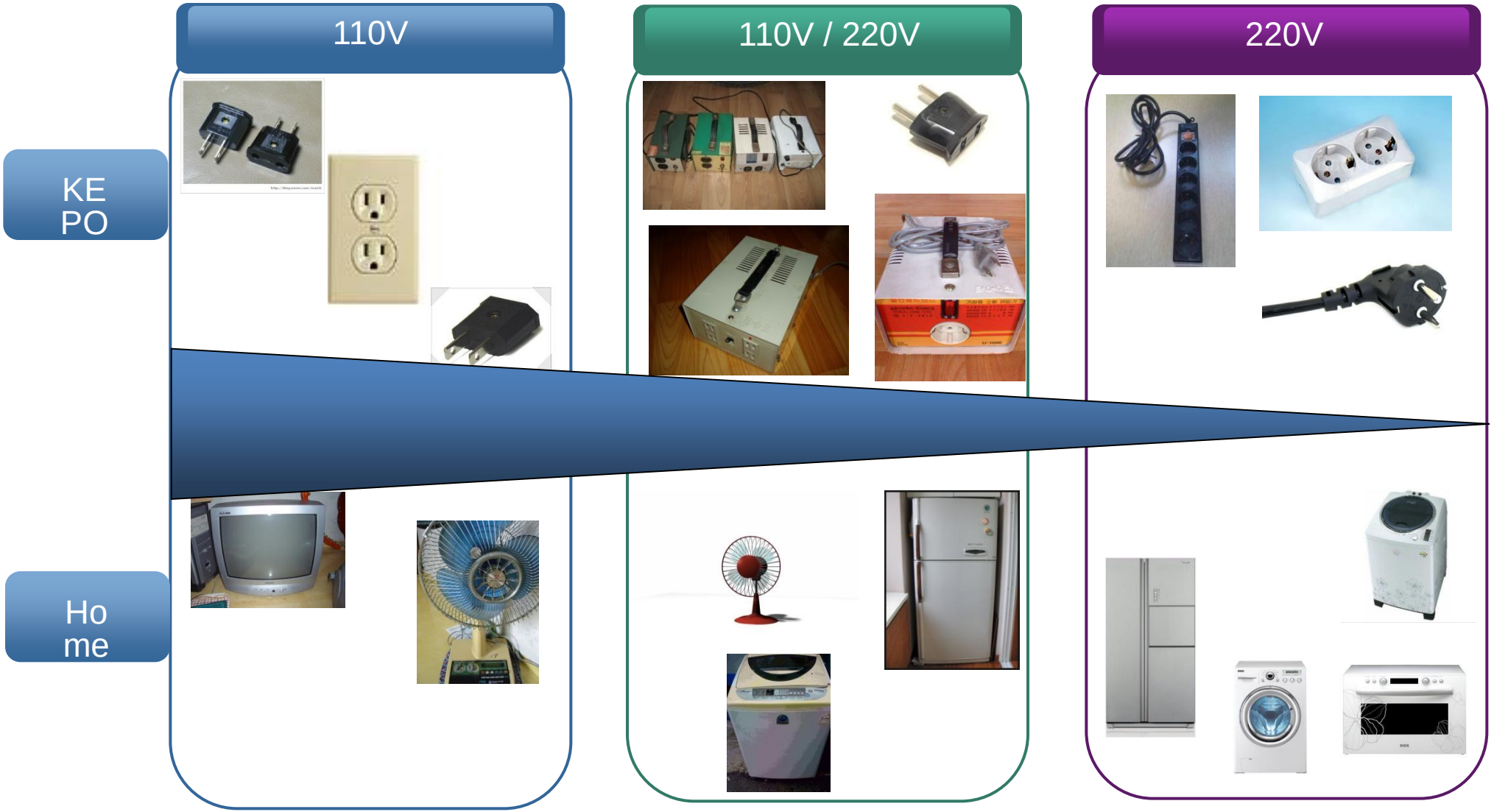
IPv6 Promotion



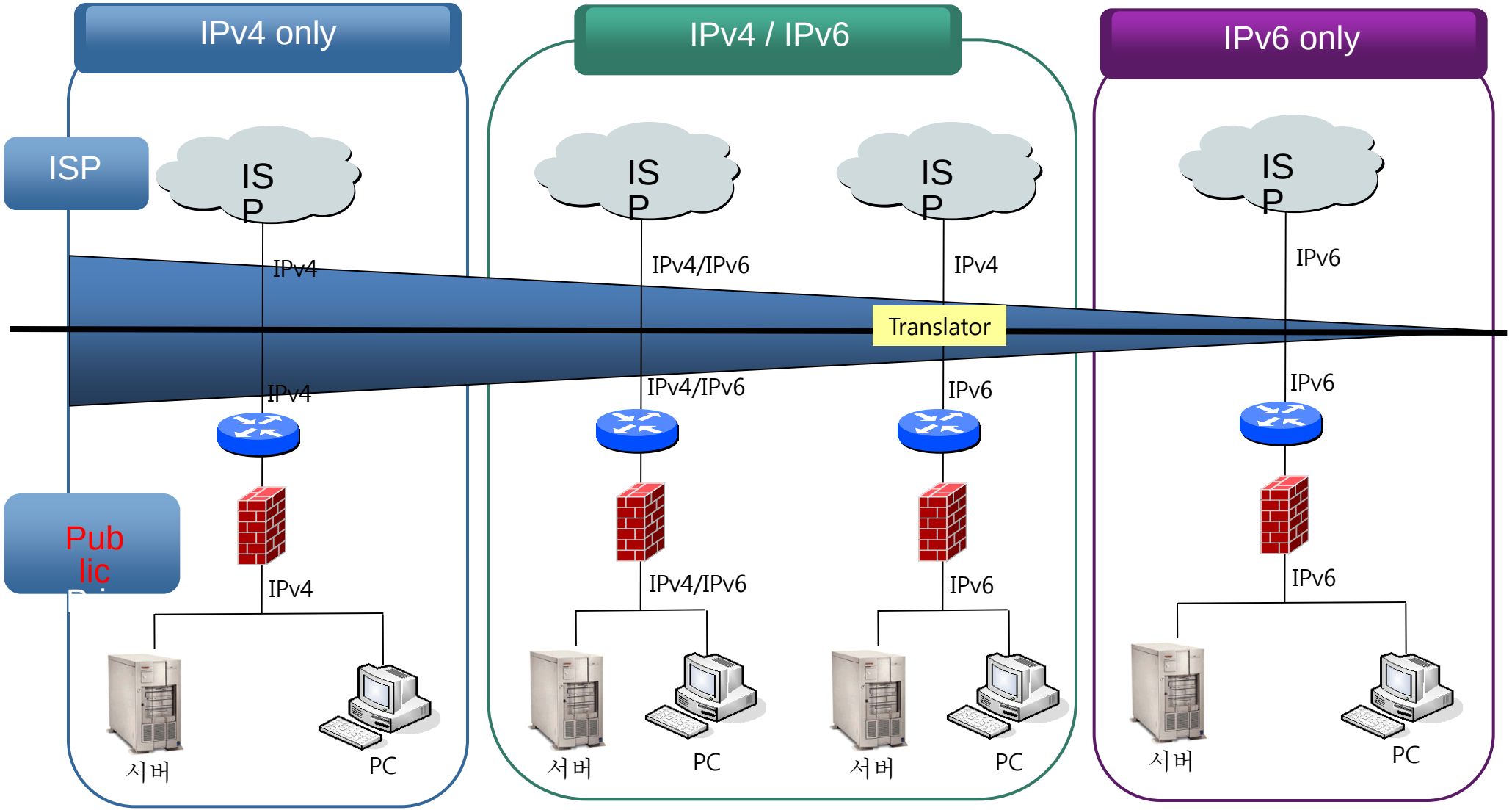
IPv6 Promotion



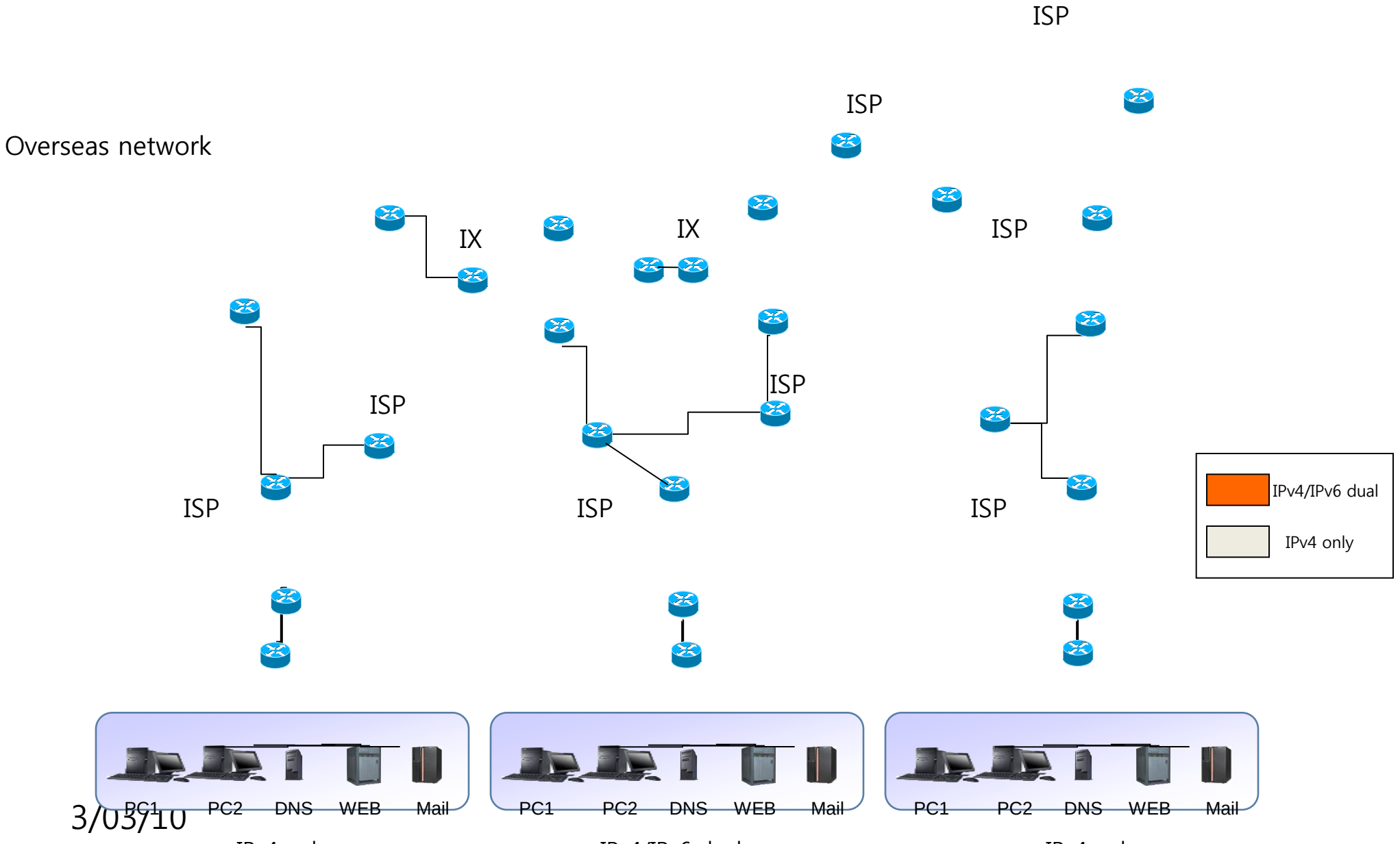
IPv6 Promotion



IPv6 Promotion



IPv6 Promotion



Any Qs?

Ripe NCC
iana
Internet Assigned Numbers Authority
ARIN
AfriNIC
APNIC
LACNIC