





Korea Internet EXchange

KIX Overview & Facilities

KIX Network & Operation

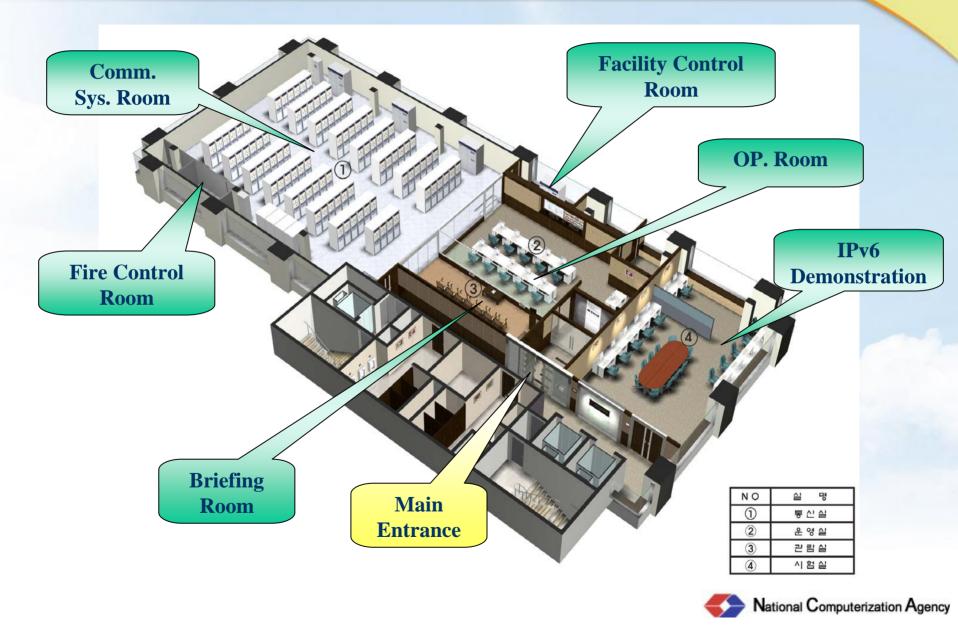
Future Plan



KIX Overview & Facilities

KOREA INTERNET

KLX



KIX Overview & Facilities

Korea Internet eXchange

KLX







KOREA INTERNET

- The first Internet eXchange in Korea(1995)
- Built & Operated by NCA
- Interconnected with non-commercial Internet networks and Provide non-commercial Internet networks to transit service
 - Non-commercial Internet
 - High Speed Government Network(PUBNet, PUBNet-Plus)
 - High Performance Computer Network(KREONET)
 - Korea Research and Experimental Network(KOREN)
 - IPv6 Based Internet Access Network(6KANET)
 - IXes
 - KT-IX, Dacom-IX, KINX, 6NGIX
 - Commercial Internet
 - KT, Dacom, Hanaro, Thrunet, GNG Networks...

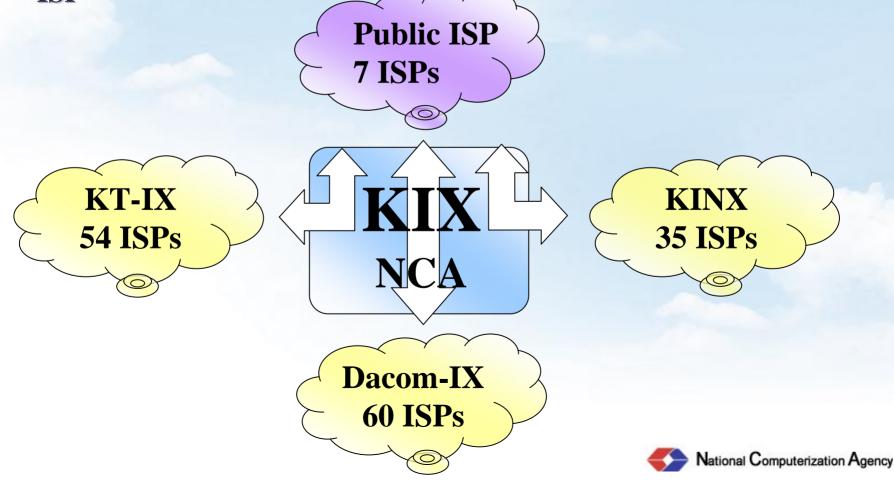
Oversea Internet





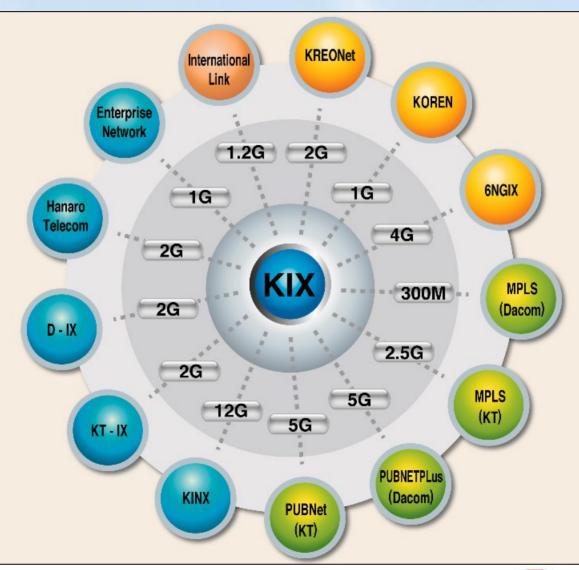
Korea Internet EXchange

KIX is for traffic exchange between Public ISP and Commercial ISP



KIX

KOREA INTERNET

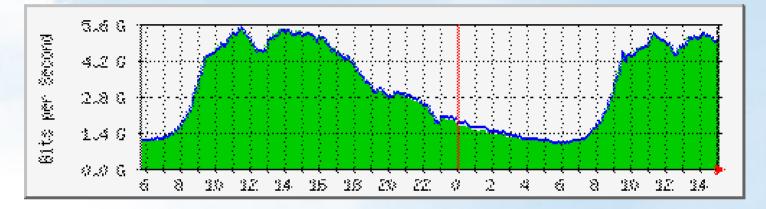




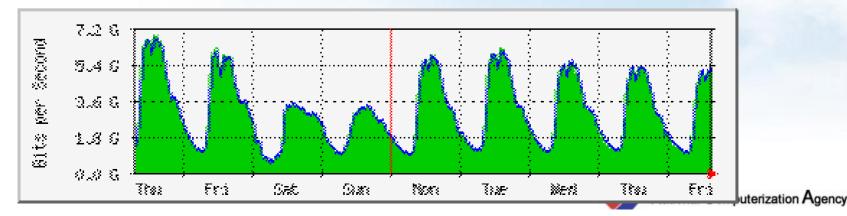
KLX

KOREA INTERNET





Weekly Traffic





Korea Internet EXCHANGE

• 24 x 7 x 365 Stable Operation & Management

http://www.kix.ne.kr

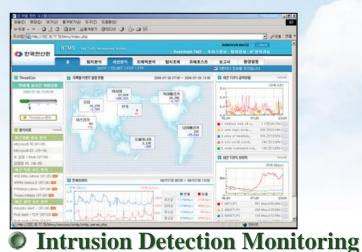
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		KANDE	4.005	1,295	3.485	68.91M	318,30M
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Network Monitoring





Future Plan

Enlarge Link BandWidth

KINX Connectivity(12Gbps => 20Gbps)

Mill Link(10Gbps => 30Gbps)

Realign Relevant Regulation Rule of Inter-working, Qualification of IX

International Cooperation to build A/P. region ISP





KOREA INTERNET EXCHANGE



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Thank you