NPIX Updates
SANOG 26, Mumbai
Indiver Badal
Intro

• Established 2002
  • 4 Members, all ISPs, 1 Location, 1 Switch

• Open: ASN and IP Space from RIR
Latest

• 28 Members
  • Telco, ISPs, Research Networks
  • Cloud, DataCenter, Financial Services
  • DNS Anycast clouds

• 2 Locations, 4 Switches, 40+ ports

• 4 new members in last 12 months
Traffic

- International Traffic - 30 Gbps
- Domestic - 35 Gbps
  - CDNs - 35 Gbps
  - NPIX - ~0.5Gbps
- Growing
  - Doubles every 12 months or so
Last Mile

• Fiber is predominant
  • Most ISPs - Active Fiber, FTTH, mix
  • NT and NCell, the two big Telcos, started FTTH

• ADSL
  • NT is the only provider

• Wireless - Almost all providers
  • Suburb
  • Rural Area

• Others - Few providers
  • CATV
  • Outdoor Ethernet Cabling
IPv6

- IPv6 Peering since 2010
- 4 IPv6 Peers
- Dualstack
Thanks!

http://www.npix.net.np/

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