NPIX Updates

SANOG 26, Mumbai

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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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