BDIX-Updates

SANOG X, Delhi 2007

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History

- Inception in August, 2004

- Funded by UNDP and organised by SDNP.

- Initial Plan was connecting ISPs through Radio. But didn't really

  worked out.

- Most of them are now connected through fiber.

History

- 17 ISPs are peering at BDIX

- We couldn't come all together

- Another IX is formed named BSIX

- Fortunately both are peering

- Its all together 21 ISPs are peering at this moment

Traffic

- May 2006

  – Aggregate Traffic at BDIX was 2MBPS Max

  – Total International Capacity was around

  200MBPS

Traffic

- September 2007

    – Aggregate Traffic at BDIX is 7MBPS Max

    – Total International Capacity is 800MBPS at this

    moment and going to be 1.2GBPS by the end of this

    month.

New Challenges

- Legalization of VoIP was a burning issue for more than 8 years.

- BTRC Declared new VoIP Policy.

New Challenges

- Following 4 licenses are going to be issued:

  – IGW License(3 licenses will be issued for International Voice Traffic.

  – ICX License(2 licenses will be given for Interconnecting IGW/PSTN/Mobile/ISP

  operators for Voice communication Only

  – IX License(2 license will be given for International Data Traffic along with local

  Internet Traffic.

  – IP telephony License(for the ISPs)

New Challenges

- IX license?

- IP Telephony license for the ISPs.

Thank You