# BDIX-Updates

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Sumon Ahmed Sabir (sumon@bdcom.com)

# History

- Inception in August, 2004

- Funded by UNDP and organised by SDNP with ISP Association of Bangladesh.

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

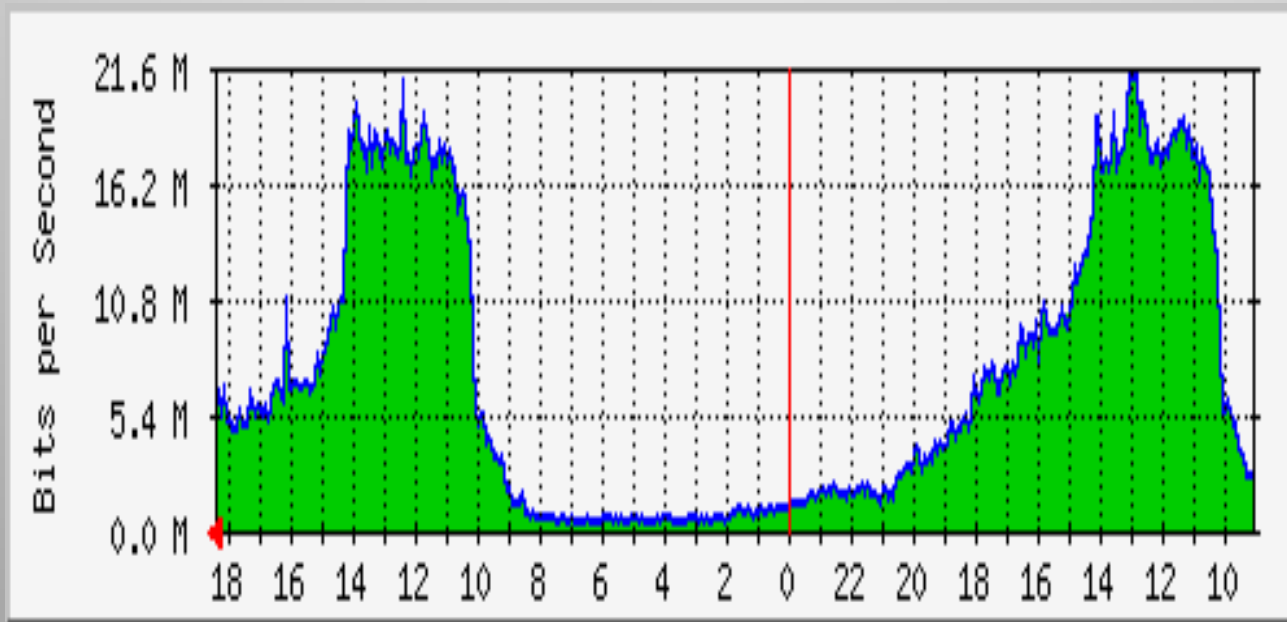- Most of them are now connected through fiber.

# BDIX Today

- 18 ISPs are peering at BDIX

- Another 4 ISPs are peering at BSIX

- Fortunately both the IXs are peering

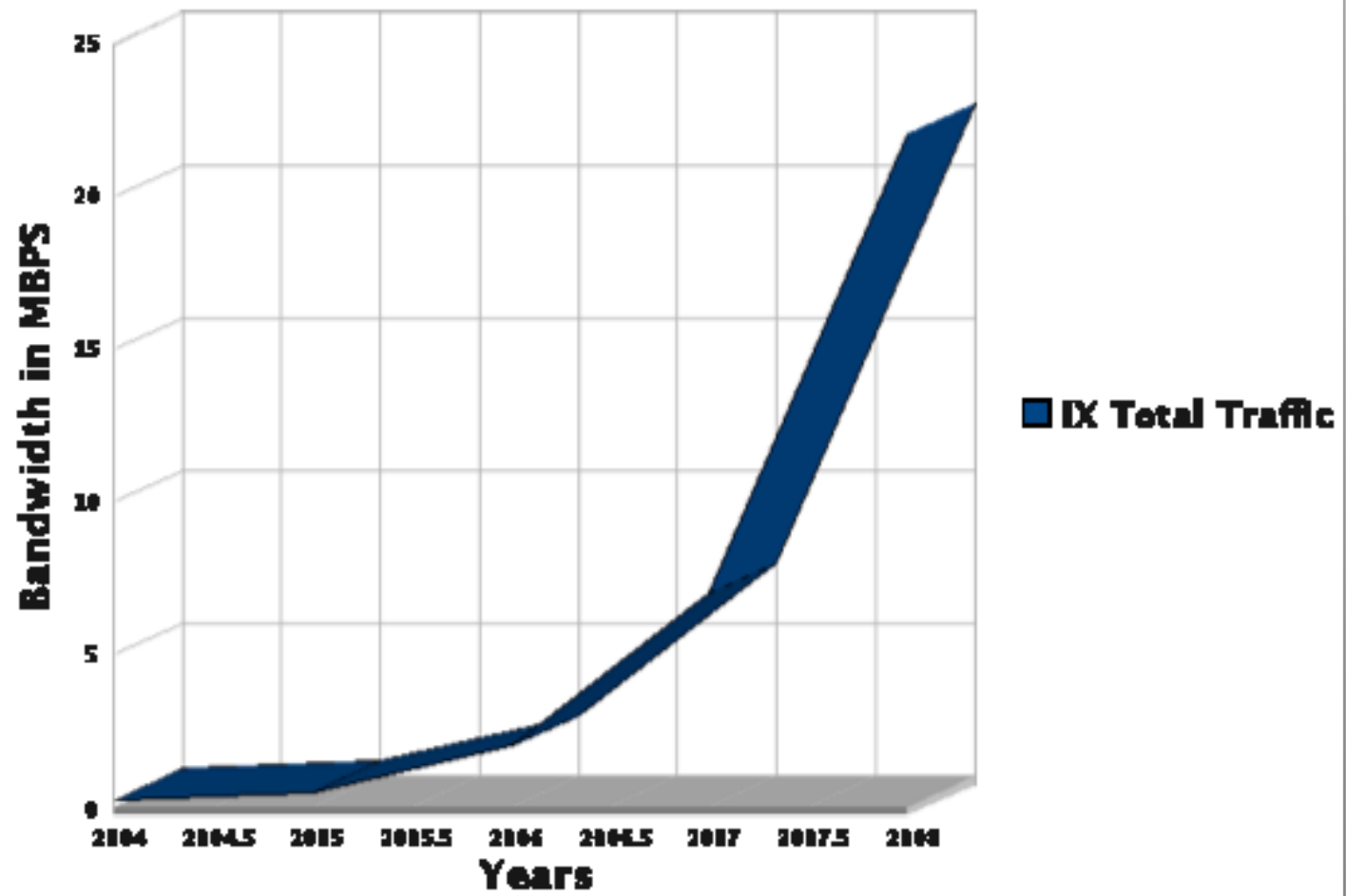- Its all together 22 ISPs are exchanging traffic at this moment

# BDIX

- A layer 2 IX running in Non Profit basis

- ISPs are connected at a Speed of 100 mbps and a few at 10 mbps

- Proud to have very first Root Server mirror in Bangladesh (F. Root Server by ISC)
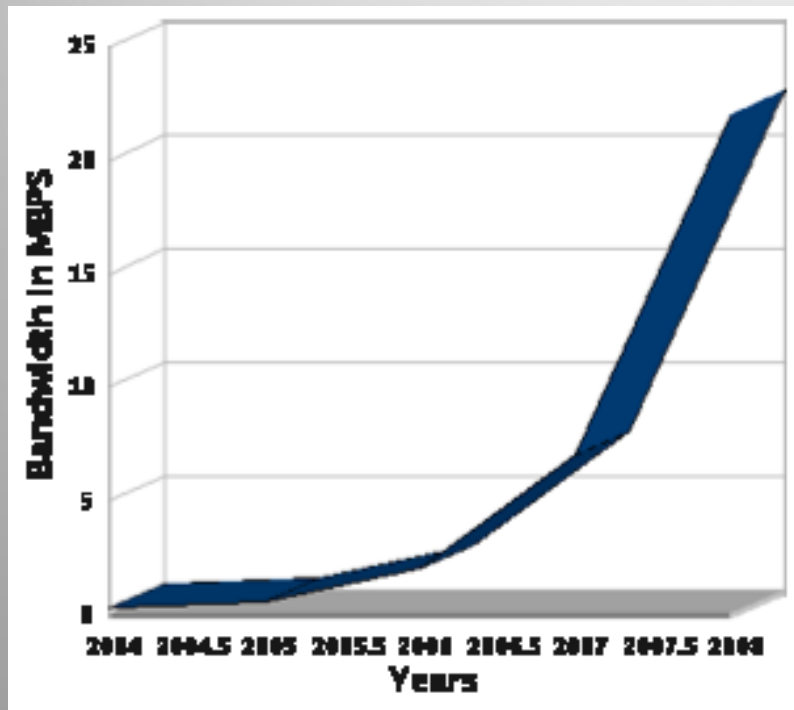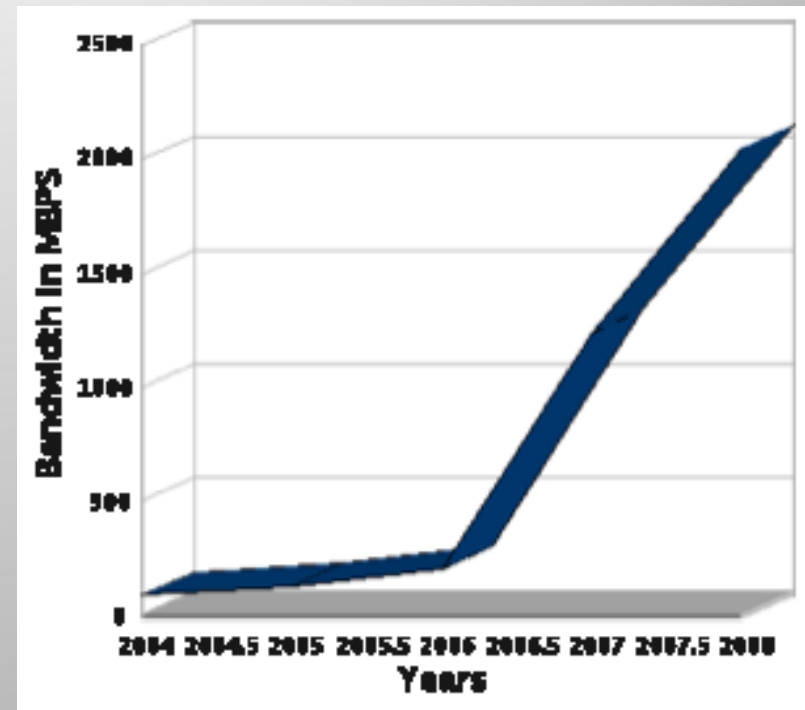
# Traffic in week days

BDIX Total Traffic Trend

# Traffic Trend at BDIX

# International Traffic Trend

# IPv6

- Now 3 Peering members has IPv6 Allocation and planning to peer in IPv6 for last 2 years

- Seems not happening as no one allocated those IPs to users.

# Recent Challenges

- Regulator was considering IX like Interconnection Exchange of Telcos and thought it could earn money by counting bits

- Was about to issue commercial License

- In effect some ISPs refrain from connecting to IX

- It took a huge effort to bring them into confidence

# Thank You