# npIX Update

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#### **NPIX**

- NPIX is Nepal Internet Exchange
- Membership based organization(10)
- Currently operates two non-connected switches.
- Established in 2002.
  - had our 5 years party last year.



#### **Traffic Stats**

- We crossed 40Mbps on regular basis for the last few months.
- NT capacity upgrade should see some impact.
- In aggregate we see about 35 Mbps of traffic through NPIX
  - No specific reason noted for traffic burst.

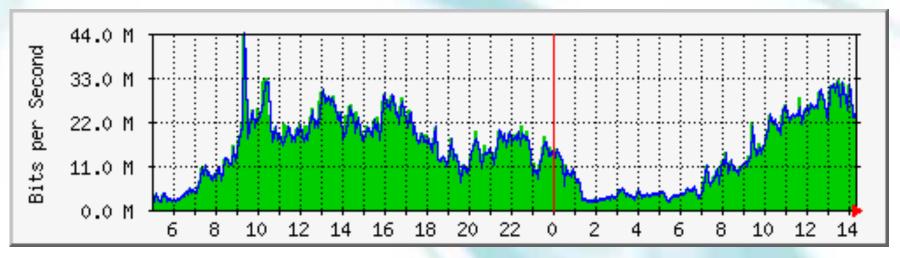


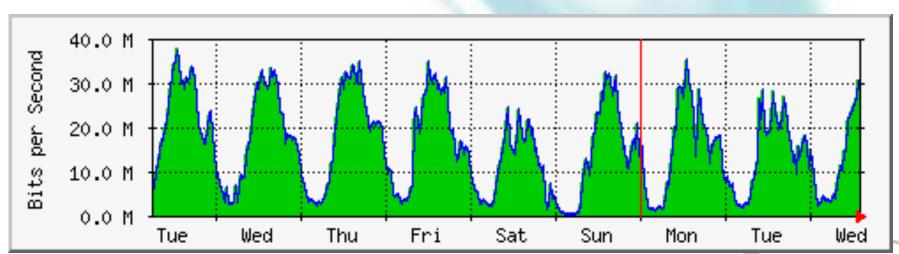
## Routing / Other

- All Members use BGP, no more static routes.
- Open Peering, optional Route Server
- 17 ASNs visible at npIX currently
- Host .np secondary server

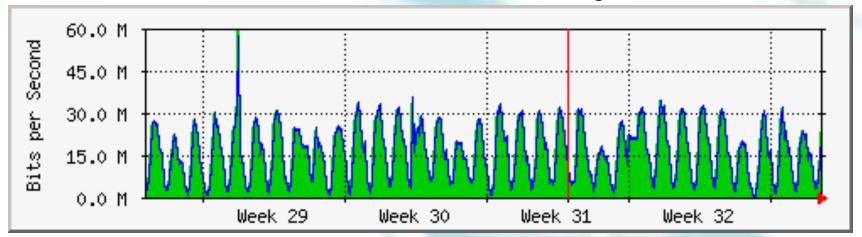


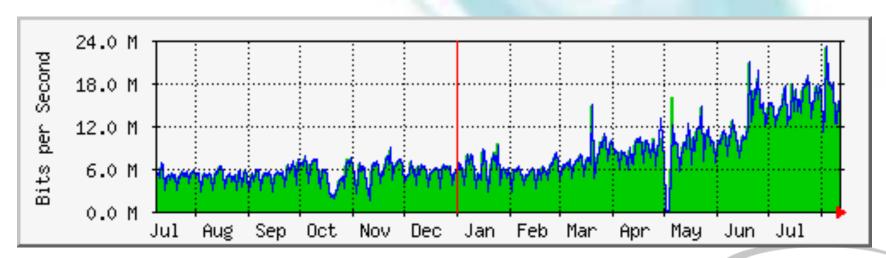
## Today and this week





## This month and year







#### New stuff

 Operation of Second switch in different part of town being discussed

- Power is a bigger problem right now
- For future plan, regional exchanges being planned in other geographic location of the country. Not connected to each other.

### **Thanks**

