

JP NAP Update

APR, 2013

INTERNET MULTIFEED CO.

(JAPAN)



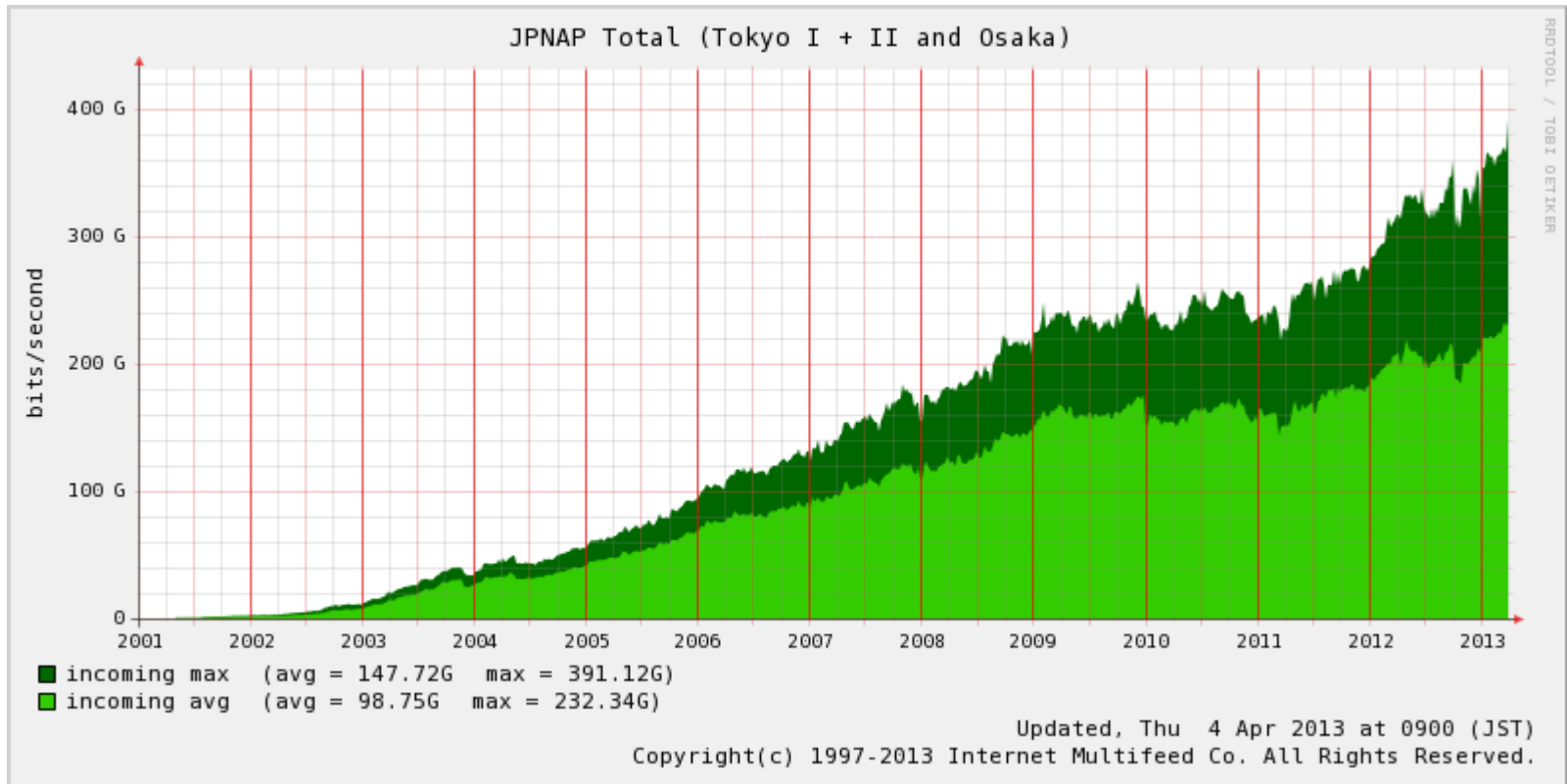
- Since 2001 in Japan
- One of the largest IXPs in Asia
- Commercial based
- Ethernet based L2 IX service
- 360+ Gbps, 100+ AS

- **3 exchange points**

- JPNAP Tokyo I (Otemachi, Shinagawa)
- JPNAP Tokyo II (Ikebukuro)
- JPNAP Osaka (Dojima)

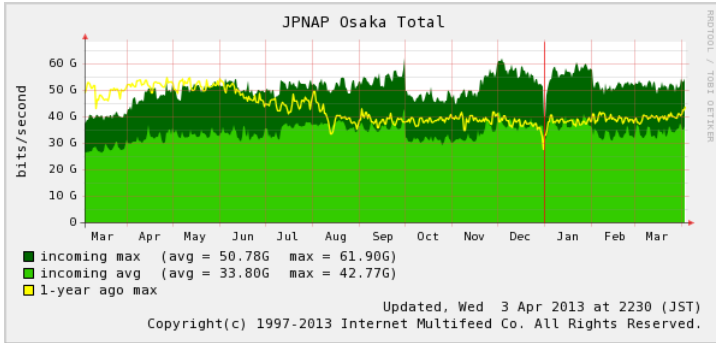


- **Over 360 Gbps**
- **100+ AS**
 - ISPs(OCN, IIJ, DoCoMo, ...), Contents providers

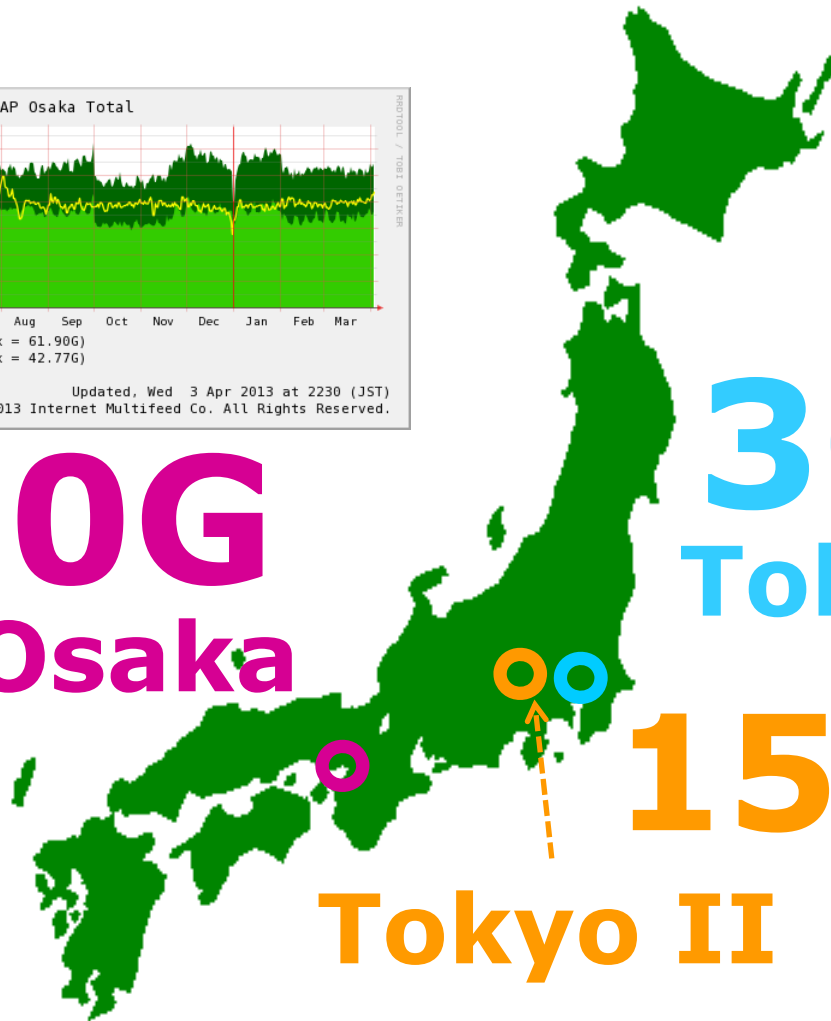


JPNAP Traffic since 2001

Traffic @ 3 POPs



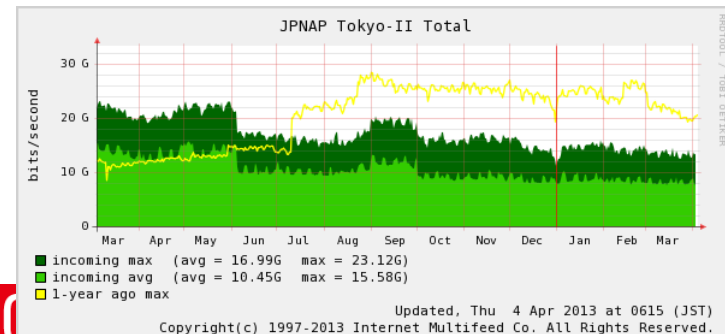
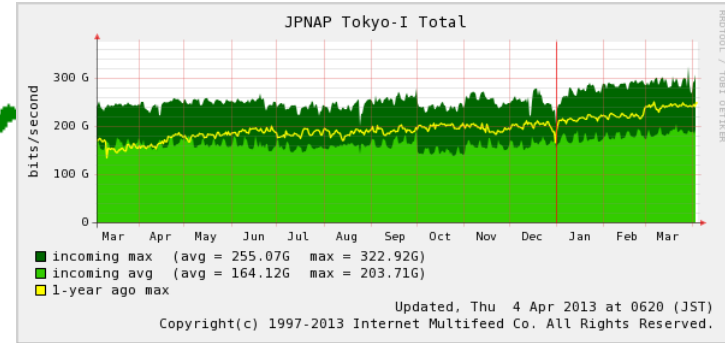
50G
Osaka



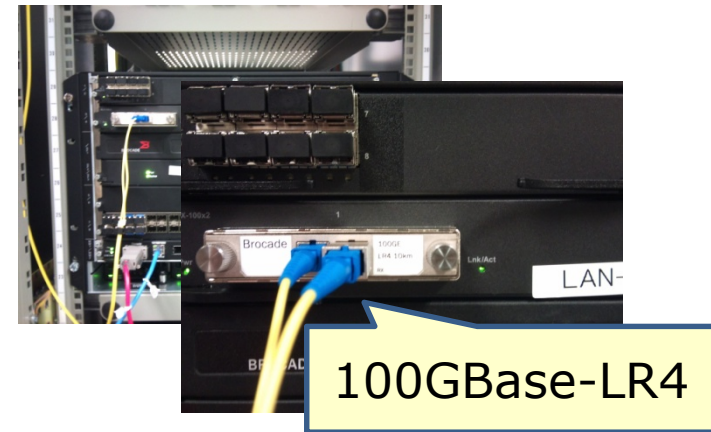
300G
Tokyo I

15G

Tokyo II



- July 2012: 100GbE port
 - Launched at Tokyo I and II
 - First provider of IXP in Asia
 - Having several customers



- March 2013: Route Server: BIRD and quagga



<http://bird.network.cz/>