



# JPNAP report

Internet Multifeed Co.

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# Internet Multifeed Co.

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- A Data Center company in JAPAN
  - Established in Sep. 1997
  - Joint venture of IIJ, NTT, japanses major ISPs and ICPs.
- “Multifeed” concept
  - Direct broadband connection to the backbone of major ISPs
  - The best place for delivering content to the Internet
- “JPNAP” the Internet Exchange service
  - Launched in Jan. 2001.



## JPNAP service overview

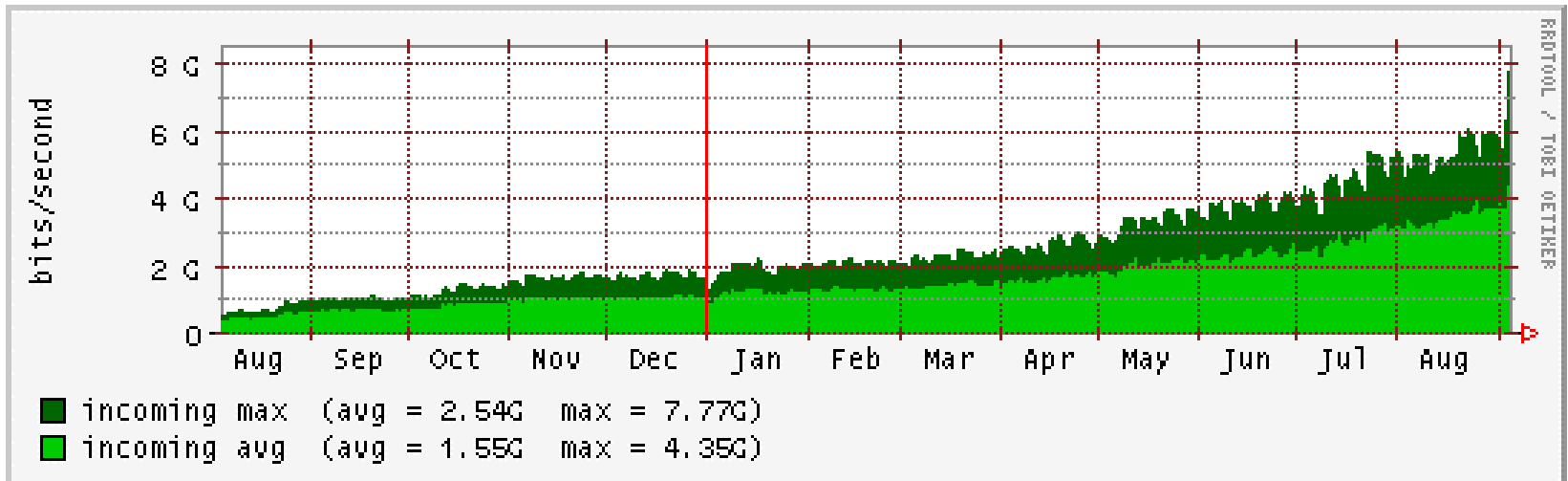
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- A commercial Internet Exchange service in JAPAN
- Started the services
  - Jan. 2001 in Tokyo (trial)
  - May 2001 in Tokyo
  - Jan. 2002 in Osaka, and
  - Jun. 2002 in Tokyo supporting IPv6.
- Distributed IX service
  - Interconnecting distributed two sites
  - Providing the same service at both sites



# JPNAP (in Tokyo)

- Started commercial service in May 2002.
- The traffic volume has been increased rapidly this year.
- More than 0.5G per a month !
- Major ISPs send/receive more than 2G peak traffic!

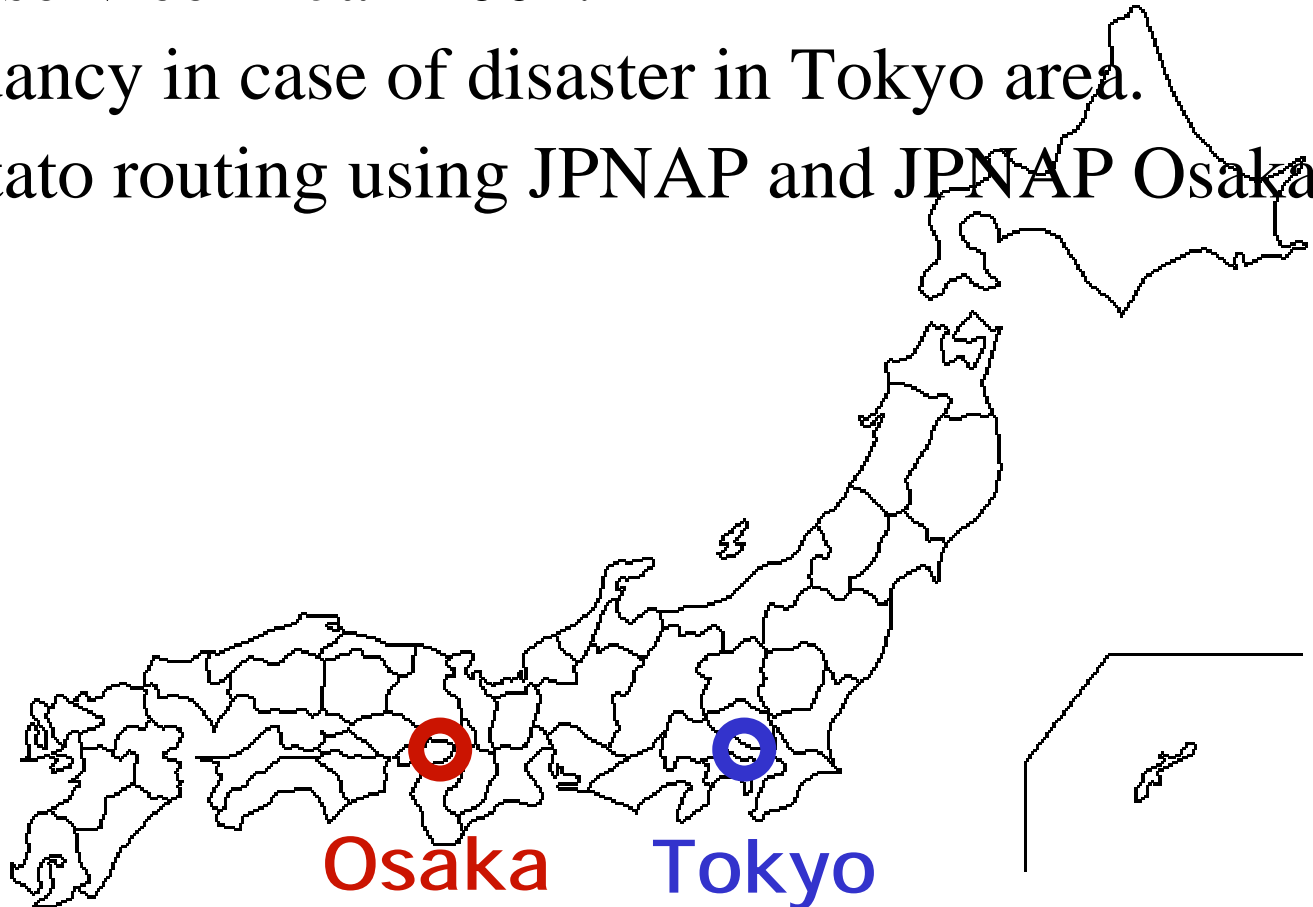


## Total traffic of JPNAP

# JPNAP Osaka

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- Started service in Jan 2002.
- Redundancy in case of disaster in Tokyo area.
- Hot-potato routing using JPNAP and JPNAP Osaka.





# JP NAP6 (in Tokyo)

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- IX service supporting IPv6
- Started service in Jun 2002
- Customers
  - OCN, NTT/VERIO
  - IIJ
  - DTI
  - BIGLOBE
  - MEX
  - XePhion/WAKWAKand more..