



NEWS RELEASE

November 17, 2003

INTERNET MULTIFEED CO.

JPNAP Osaka 10G Service Started

TOKYO -- INTERNET MULTIFEED CO. (MFEED; Head Office: Chiyoda-ku, Tokyo; President and CEO: Koichi Suzuki) today begins support for a 10 Gbps interface as a new addition to its JPNAP Osaka Internet Exchange (IX) Service.

Traffic flowing on the Internet backbone continues its explosive growth, even more so now that so many users are choosing broadband access services. To meet the expanding demand, MFEED started JPNAP Osaka with the cooperation of NTT SmartConnect Corporation (NTT-SmC; headquarters: Kita-ku, Osaka; president: Akitoshi Itoh) in January 2002. Today 13 networks connect through this service, and peak traffic has reached around 5 Gbps, making it a leading commercial IX serving Western Japan.

Among the users of JPNAP IX service are top-tier Internet service providers who access the service through multiple 1 Gbps interfaces. Increasingly, these and other customers are experiencing the need for interfaces exceeding 1 Gbps, enabling faster service over greater bandwidth. In response to these needs, as well as the need for load-balancing to offset the growing concentration of Internet traffic in the Tokyo area, MFEED added 10 Gbps interface service to JPNAP Osaka, following the launch of JPNAP 10G service in April of this year.

1. Service Overview

The 10 Gbps interface option is being added to the JPNAP Osaka service provided in Dojima, Osaka. ISPs and other users of this service will be able to exchange high-volume traffic with minimum stress and high stability.

2. Service Menu

Access to the service is made at MFEED sites in the NTT Telepark Dojima Dai-ichi Building and Dai-san Building. Customers can connect through either site, making use of the same service menu and rates regardless of the location.

(1) Interface

The service is provided on 10 Gigabit Ethernet (10GBase-LR) connection ports.

(2) Rates

Charges per port (tentative)

Setup fee: 100,000 yen

Base monthly charge: 3,000,000 yen

3. Provision Schedule

The 10G interface is being offered on a trial basis starting today, with full service scheduled to start in February of next year. Internet service providers IJ, OCN, and Softbank BB will be using the trial service; other providers planning to use the service are @nifty/FENICS, InterVia, and InfoSphere.

4. Other

Please visit the MFEED Web site for details about the company and about JPNAP service.

URL: <http://www.mfeed.co.jp/>

For more information, please contact:

INTERNET MULTIFEED CO.

Public Relations Office

TEL: 03-3282-1010

FAX: 03-3282-1020

E-mail: info@mfeed.co.jp

Attachment

1. About JPNAP Service

JPNAP service is an Internet Exchange (IX) service provided by MFEED.

MFEED provides IX services in two locations, JPNAP Service in Otemachi, Tokyo and JPNAP Osaka Service in Dojima, Osaka.

As a contribution to development of the next-generation Internet service, MFEED also offers JPNAP6, a trial service supporting IPv6 (Internet Protocol Version 6).

*JPNAP (JaPan Network Access Point)

JPNAP Osaka Service

As a leading commercial IX service in the West Japan area, JPNAP Osaka presently exchanges the traffic of 13 networks: IJ, E.DNS.JP, InfoSphere, AS112Server, NTT-SmC, E-CATV (EHIME-CATV INTERNET SERVICE), OCN, CYBER LINKS co.,LTD., ZAQ, JENS SpinNet, Softbank BB, Powered Internet, and WAKWAK/XePhion. Peak traffic levels are around 5 Gbps. Other providers expected to use the service include @nifty/FENICS, InterVia, SRS SAKURA Internet, and BIGLOBE.

JPNAP Service

In January of this year, JPNAP became the first commercial IX service in Japan to offer a 10 Gbps interface, as it continues with its ground-breaking service provision. Today some 35 networks connect through JPNAP in Tokyo, with traffic peaking above 35 Gbps. The largest commercial IX in Japan, it is used by a wide range of ISPs, content providers, cable operators and other service providers.

2. About INTERNET MULTIFEED CO.

INTERNET MULTIFEED CO. was established in September 1997 by leading ISPs and content providers. As a pioneer in Internet data center (iDC) service in Japan, the company has been a leading force in promoting use of the Internet for content and information provision. Through its JPNAP IX service, MFEED is fulfilling its role in promoting the rapid and sound growth of Internet services in Japan, and in providing key infrastructure underpinning the broadband era.

3. About NTT SmartConnect Corporation

Founded in March 2000 with 100 percent equity ownership by NTT West Corporation, the company provides a comprehensive lineup of services as a platform for information distribution, from housing to hosting, streaming, and network operations. In Osaka (Dojima) it boasts one of the largest data centers in Japan, providing high quality and stable services backed by a dedicated staff on duty around the clock, 365 days a year.