Start of JPNAP 10G Service

First IX Service in Japan To Meet the Demands of Broadband Traffic

TOKYO -- INTERNET MULTIFEED CO. (MFEED; Head Office: Chiyoda-ku, Tokyo; President and CEO: Koichi Suzuki) today announced plans to enhance its JPNAP distributed IX (Internet exchange) service from January 2003, adding a 10G Ethernet interface and becoming the first commercial IX service in Japan to offer support for switching of broadband traffic over 10Gbps Ethernet.

The Internet backbone in Japan is under increasing pressure from the fast-growing use of ADSL, FTTH and other broadband access services. Since JPNAP service began in May last year, as a service interconnecting Internet service providers (ISPs) and other providers, traffic volume has continued to increase at an annual rate of more than 300 percent. As a result, some major ISPs currently using multiple one-Gigabit Ethernet switch ports have expressed a growing desire for service above and beyond the existing one-Gigabit capacity.

MFEED is meeting these demands by adding a 10G Ethernet interface option to JPNAP service. The new service will realize stable and efficient handling of additional increases in traffic, contributing to a more satisfying experience for users of the Internet infrastructure in the broadband era.

1. Service Overview

The 10G interface will be added to the JPNAP service currently provided at the IX facilities in Tokyo's Otemachi (Chiyoda-ku). ISPs and other users of this service will be able to exchange high-volume traffic with minimum stress and high stability.

2. Service Offerings

IX facilities for the service are installed in two MFEED locations (the NTT Otemachi Building and the Tokyo Sankei Building). Customers are able to choose the connection location, and to make use of the same services at the same rates at either location.

(1) Interface

Connection ports are provided over 10Gbps Ethernet(10GBase-LR).

(2) Rates

Charges per port
Setup fee: 100,000 yen
Base monthly charge: 4,000,000 yen (3,600,000 yen for the second and subsequent ports)

3. Provision Schedule

Trial service will be offered from January 2003.

Commercial service is scheduled to start in April.

4. More about Multifeed and JPNAP Service

Information about the company and details of JPNAP service are given on the company Web site.

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

For more information, please contact:

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Reference

1. JPNAP Service Lineup

JPNAP Service (Tokyo)

Service		Setup Fee	Base Monthly Charge
FE Port (100Base-TX)	1st port	100,000 yen	500,000 yen
	Each additional port		400,000 yen
GbE Port (1000Base-SX/LX)	1st port		1,000,000 yen
	Each additional port		900,000 yen
10GbE Port (10GBase-L　)	1st port		4,000,000 yen
	Each additional port		3,600,000 yen

JPNAP Osaka Service

Service	Setup Fee	Base Monthly Charge
FE Port (100Base-TX)	100,000 yen	450,000 yen
GbE Port (1000Base-SX/LX)		800,000 yen

2. About JPNAP Service

JPNAP is the name of the Internet exchange (IX) service provided by MFEED.

JPNAP Service is provided in Tokyo Otemachi, while JPNAP Osaka service is based in Dojima, Osaka.

(*) JPNAP　JaPan Network Access Point

3. About Internet Multifeed Co.

Internet Multifeed was established in September 1997, funded by Japan's leading ISPs and Internet content providers. As a pioneer of Internet Data Center services in Japan, the company has been a leading promoter of content distribution over the Internet. Its JPNAP Internet exchange services provide important infrastructure on which the Internet has been able to enjoy rapid, sound growth into the broadband era.