



## Yahoo! JAPAN Deploys Infinera Cloud Xpress for Data Center Interconnect

**Sunnyvale, Calif. – December 5, 2016, 8:00 AM EDT USA** – Infinera, a provider of [Intelligent Transport Networks](#), announced that Yahoo! JAPAN, a leading Japanese internet company, deployed the Infinera Cloud Xpress to interconnect its data centers in Osaka. The [Cloud Xpress](#) enables Yahoo! JAPAN to interconnect data centers with hyper-scale density, operational simplicity and low power consumption to deliver internet services to its customers.

Yahoo! JAPAN is one of the largest and most innovative internet portal sites in Japan. Due to increased internet traffic demands from both residential and business services, Yahoo! JAPAN has experienced growth in key cities like Tokyo and Osaka, driving the need for more capacity between its data center facilities.

Working closely with Infinera partner ITOCHU Techno-Solutions Corporation, Yahoo! JAPAN deployed the Infinera Cloud Xpress to address the need for more capacity. ITOCHU Techno-Solutions Corporation provides Yahoo! JAPAN information technology solutions and data center maintenance services. Yahoo! JAPAN has now deployed the Cloud Xpress and [Infinera XTM Series](#) in its metro networks.

With the Cloud Xpress, Yahoo! JAPAN benefits from Infinera's unique photonic integrated circuit technology which delivers a 500 gigabit per second (Gb/s) super-channel over 150 kilometers (km) without additional multiplexers and amplifiers. The Cloud Xpress incorporates Infinera's Instant Bandwidth technology to allow customers to software-activate line-side bandwidth in 100 Gb/s increments as and when needed, closely matching their end-customer demands. In addition, the Cloud Xpress is designed for plug-and-play installation with simplified provisioning and support for data center automation using open software defined networking (SDN) application programming interfaces (APIs).

"Yahoo! JAPAN's data centers house a large number of servers so both space and power are limited," said Ms. Miyuki Tsunekawa, Backbone, Site Operations Division at Yahoo! JAPAN. "The Infinera Cloud Xpress enables the easy deployment of 100 Gb/s capacity in a compact solution with low power consumption, ideally suited for our data center environment."

"Yahoo! JAPAN's deployment of the Cloud Xpress is made possible by the collaboration of our partner ITOCHU Techno-Solutions Corporation, offering its customers the best solutions for data center interconnect as DCI applications become more pervasive across the globe," said Andrew Bond-Webster, Vice President, Regional Sales APAC at Infinera. "The compact design, ease of use and scalability of Cloud Xpress and the XTM Series stand out in metro data center interconnect applications where data center operators need to grow capacity rapidly while minimizing the cost of space and power."

The Infinera Cloud Xpress Family is designed to deliver cloud-optimized wavelength division multiplexing solutions to cloud service providers, internet content providers, Internet Exchange service providers, enterprise and other large-scale data center operators. The Cloud Xpress Family offers customers the choice of 10 gigabit Ethernet (GbE), 40 GbE and 100 GbE client interfaces to meet their specific requirements. Infinera recently introduced the [Cloud Xpress 2](#) based on the Infinite Capacity Engine, scheduled to be available in the first quarter of 2017.



*Contacts:*

<i>Media:</i> Anna Vue Tel. +1 (916) 595-8157 <a href="mailto:avue@infinera.com">avue@infinera.com</a>	<i>Investors:</i> Jeff Hustis Tel: + 1 (408) 213-7150 <a href="mailto:jhustis@infinera.com">jhustis@infinera.com</a>
---	---

**About Infinera**

Infinera (NASDAQ: INFN) provides Intelligent Transport Networks, enabling carriers, cloud operators, governments and enterprises to scale network bandwidth, accelerate service innovation and automate optical network operations. Infinera's end-to-end packet-optical portfolio is designed for long-haul, subsea, data center interconnect and metro applications. Infinera's unique large scale photonic integrated circuits enable innovative optical networking solutions for the most demanding networks. To learn more about Infinera visit [www.infinera.com](http://www.infinera.com), follow us on Twitter @Infinera and read our latest blog posts at [blog.infinera.com](http://blog.infinera.com).

Infinera and the Infinera logo are registered trademarks of Infinera Corporation.

This press release contains forward-looking statements including, but not limited to the features and functionality of Infinera's Cloud Xpress Family and XTM Series of products. These statements are not guarantees of results and should not be considered as an indication of future activity or future performance. Actual results may vary materially from these expectations as a result of various risks and uncertainties. Information about these risks and uncertainties, and other risks and uncertainties that affect Infinera's business, is contained in the risk factors section and other sections of Infinera's Quarterly Report on Form 10-Q for the quarter ended September 24, 2016 as filed with the SEC on November 1, 2016, as well subsequent reports filed with or furnished to the SEC. These reports are available on Infinera's website at [www.infinera.com](http://www.infinera.com) and the SEC's website at [www.sec.gov](http://www.sec.gov). Infinera assumes no obligation to, and does not currently intend to, update any such forward-looking statements.

###