



Hanoi Telecom Advances Network in Vietnam with Infinera Intelligent Transport Networks Across its Metro and Core Backbone

Sunnyvale, Calif. – May 4, 2016 – Infinera, provider of [Intelligent Transport Networks](#), announced that Hanoi Telecom Corporation (HTC), a wireless telecom operator, selected Infinera Intelligent Transport Networks to advance its optical network in Vietnam. HTC extended its existing Infinera TM-Series metro network with the DTN-X Family for its backbone connecting Ho Chi Minh City and Vung Tau. Combined with [Instant Bandwidth](#) technology, the end-to-end solution enables HTC to differentiate its services and manage costs as it increases network capacity. The selection via Infinera's established local partner, Nissho Electronics Vietnam positions HTC with a unified metro and backbone network that includes a common network management system for rapid service delivery in the region.

HTC is one of the leading wireless telecom operators in Vietnam. HTC offers carrier and wholesale services, focusing primarily on providing wireless, broadband and VoIP services and is riding a wave of tremendous mobile data growth in the region. The company offers its retail mobile services under Vietnam Mobile to more than 13 million wireless subscribers.

Building on the success of HTC's deployment of Infinera's TM-Series in HTC's metro network, HTC selected Infinera's DTN-X Family extending the Infinera Intelligent Transport network across HGC's core backbone. HTC is the first operator in Vietnam to use the Infinera DTN-X XTC Series and this is the first time any network in Vietnam is deploying 500 gigabits per second (Gb/s) super-channels. With this deployment, HTC leverages Infinera's unique Instant Bandwidth which enables optical capacity to be software-activated in 100 Gb/s increments with the click of a mouse. The integrated metro and core backbone platforms from Infinera allow HTC to have a unified network with the common DNA management system simplifying operations and accelerating service innovation.

The Infinera DTN-X XTC Series enables HTC to deliver 500 Gb/s super-channels today and supports a forward-scale design to provide multi-terabit super-channels in the future. The high capacity super-channels are made possible through the use of photonic integrated circuits (PICs) developed and fabricated by Infinera – the only supplier delivering 500 Gb/s of transmission capacity from a single line card today. The DTN-X XTC Series integrates wavelength division multiplexing (WDM) super-channel transmission with up to 12 Tb/s of optical transport network (OTN). In addition, the DTN-X XTC Series integrates packet switching for sub-wavelength service management and provides seamless expansion as traffic requirements grow in the future.

“Together with Infinera, we delivered to our customer a world-class solution,” said Mr. Hasegawa Takeshi, General Director of Nissho Electronics Vietnam. “The DTN-X XTC Series is an ideal fit for HTC's network based on its performance and reliability in networks around the world.”

“We intend to advance the deployment of high bandwidth solutions to our customers in the Vietnam market by using the DTN-X XTC Series based on the innovative PIC technology,” said Madam Trinh Minh Chau, Chairwoman and CEO of Hanoi Telecom. “Infinera's Instant Bandwidth allows us to differentiate our services through pre-deployed capacity which can be delivered on-demand via software defined activation. In addition, Infinera's platforms have demonstrated the type of reliability and quality we are looking for in our network.”



“We are pleased to work with Nissho and HTC to offer an integrated end-to-end network with Infinera Intelligent Transport Networks – from HTC's metro with the Infinera TM-Series to its core backbone with the Infinera DTN-X XTC Series,” said Andrew Bond-Webster, Vice President, APAC Sales, Infinera. “This expanded solution is a great example of how Infinera provides our customers with optical transport solutions across all sections of the network.”

Contacts:

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

About Nissho Electronics Vietnam

Nissho Electronics Vietnam (NEV), a company established under the investment capital of Nissho Electronics Corporation Japan, a company with more 40 years experiences –challenging the market by commercializing cutting-edge technologies and systems, has used the expertise developed in the course of those ventures to continue to develop new markets. Nissho Electronics Vietnam is under the mission to provide carrier grade network equipment and solutions with cutting edge technology to service providers in Vietnam. Aimed with knowledge developed over time in Japan, NEV will provide the best solution and service with Japan quality to Vietnam and Japan markets.

About Infinera

Infinera (NASDAQ: INFN) provides Intelligent Transport Networks, enabling carriers, cloud operators, governments and enterprises to scale network bandwidth, accelerate service innovation and simplify 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, follow us on Twitter @Infinera and read our latest blog posts at blog.infinera.com.

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

This press release contains forward-looking statements including, statements relating to the technological, operational and economic benefits of deploying the DTN-X XTC Series and the TM-Series of products now and in the future. 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 Annual Report on Form 10-K for the year ended December 26, 2015 as filed with the SEC on February 23, 2016, as well subsequent reports filed with or furnished to the SEC. These reports are available on Infinera’s website at www.infinera.com and the SEC’s website at www.sec.gov. Infinera assumes no obligation to, and does not currently intend to, update any such forward-looking statements.

###