



Midcontinent® Deploys Infinera Intelligent Transport Network to Expand Services in Upper Midwestern United States

Sunnyvale, Calif. – April 29, 2015 – Infinera, provider of [Intelligent Transport Networks](#), and Midcontinent Communications® (Midcontinent) announced that Midcontinent has deployed the Infinera DTN-X packet optical transport networking platform in its Upper Midwest service area of the United States to deliver cable television, high-speed Internet and telecom services to its customers.

Midcontinent is one of the nation's largest independent telecommunications companies, with more than 300,000 residential and business customers in Minnesota, North Dakota, South Dakota and Wisconsin. Midcontinent operates one of the largest and most resilient optical networks in the region, a 7,800 fiber-mile network delivering services to urban and rural areas.

As demand for triple play network services increases, Midcontinent has experienced rapid increases in customer traffic and expects demand to continue to grow. The Infinera DTN-X platform enables Midcontinent to deliver capacity with 100 gigabit per second (Gb/s) coherent transmission today using 500 Gb/s super-channels, with a forward-scale design to support in-service migration to terabit super-channels in the future. The high-capacity super-channels are enabled by 500 Gb/s 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. PICs enable the DTN-X platform to integrate dense wavelength division multiplexing super-channel transmission with 5 Tb/s of non-blocking optical transport network switching today, and 12 Tb/s in the future. The result is seamless scaling for Midcontinent as traffic requirements grow in the future.

"As we enhanced our network, we once again selected Infinera because we had already realized the benefits from our existing Intelligent Transport Network with the DTN platform," said Jon Pederson, vice president of technology at Midcontinent Communications. "The DTN-X was easy to install. It took our team only three weeks to deploy services, allowing Midcontinent to offer services quickly to customers."

"We are pleased that Midcontinent is extending the benefits of the Infinera Intelligent Transport Network as the company expands," said Gaylord Hart, director of marketing, MSO market at Infinera. "The DTN-X platform offers cable operators the benefits of scalability, ease of use and superb reliability."

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About Midcontinent Communications

Founded in 1931, Midcontinent Communications is the leading provider of Internet, cable TV, phone, home automation and monitoring, and cable advertising production in the Upper Midwest. More than 300,000 residential and business customers count on Midcontinent services in 335 communities in Minnesota, North Dakota, South Dakota and Wisconsin. In September 2014, PCMag.com* named Midcontinent the fastest Internet in the country. Midcontinent is investing in even more advanced gigabit Internet technology, which will be delivered to most customers by the end of 2017. Visit Midco.com to learn more about Midcontinent and how the company gives back to the communities it serves.

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About Infinera

Infinera (NASDAQ: INFN) provides Intelligent Transport Networks for network operators, enabling reliable, easy to operate, high-capacity optical networks. Infinera leverages its unique large scale photonic integrated circuits to deliver innovative optical networking solutions for the most demanding network environments. Intelligent Transport Networks enable carriers, Cloud network operators, governments and enterprises to automate, converge and scale their datacenter, metro, long-haul and subsea optical 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.

This press release contains forward-looking statements including, among other things, statements relating to the benefits of the features and functionality of Infinera's products including: that the DTN-X will support in-service migration to terabit super-channels in the future; that PICs enable the DTN-X platform to integrate dense wavelength division multiplexing super-channel transmission with 12 Tb/s in the future; and that the DTN-X platform offers cable operators the benefits of scalability, ease of use and superb reliability. 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 27, 2014 as filed with the SEC on February 18, 2015, 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.

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