



Australia-Japan Cable Completes Major Upgrade to Submarine Cable System with Infinera Subsea Solution

Sunnyvale, Calif. – January 8, 2019, 8:00 a.m. ET – Infinera, provider of [Intelligent Transport Networks](#), announced the completion of a major upgrade to Australia-Japan Cable’s (AJC) submarine cable system connecting Australia, Guam and Japan. AJC tripled lit capacity on its 12,700-kilometer subsea cable system by upgrading their Infinera DTN-X network with Infinera’s fourth generation optical engine – ICE4 (Infinite Capacity Engine). The network upgrade also delivers a 60 percent end-of-life capacity increase to AJC’s trans-Pacific cable system.

AJC first deployed Infinera’s subsea solution in 2014. The recent capacity upgrade with ICE4 was achieved without service interruption and enables AJC to rapidly activate new capacity for customers with Infinera Instant Bandwidth. Instant Bandwidth allows AJC to quickly activate and pay for additional capacity when needed, reducing the initial cost of deployment and much of the up-front commercial risk.

“Infinera’s newest optical engine - ICE4 - enabled AJC to easily add more capacity per fiber pair,” said David Crofts, CEO, Australia-Japan Cable. “The ICE4 upgrade to our DTN-X network from Infinera is performing better than advertised, allowing AJC to easily deliver multi-terabit capacity with low power consumption and the reliability required for subsea networks.”

“We are delighted to partner with AJC as they expand their network capacity through the deployment of Infinera’s high-performance ICE4 optical engines,” said Andrew Bond-Webster, Vice President, Sales, Infinera. “Infinera’s subsea solution delivers on short lead times, offering customers like AJC the ability to quickly activate new capacity and reliably restore customer services should a subsea cable fault occur.”

To learn more about how Infinera’s Time-based Instant Bandwidth increases AJC’s service reliability click [here](#).

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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. To learn more about Infinera visit www.infinera.com, follow us on Twitter @Infinera and read our latest blog posts at www.infinera.com/blog.

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This press release contains forward-looking statements including, but not limited to the technical, operational and economic benefits of deploying ICE4 optical engines and Instant Bandwidth as part of Infinera’s subsea solution.



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 29, 2018 as filed with the SEC on November 8, 2018, 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.