



As of October 1, 2018, Coriant is part of Infinera. The acquisition positions Infinera as one of the largest vertically integrated optical network equipment providers in the world.

GÉANT Scales Pan-European Backbone Network with Coriant Disaggregated Optical Transport Solution

400G-Capable Coriant Groove™ G30 Supports Unconstrained Access to National Research & Education Computing Resources with Seamless Transport over Existing Line Systems

Munich – June 19, 2018 – Coriant, a global supplier of open, disruptive, and hyperscale networking solutions for service providers and web-scale internet operators, today announced that GÉANT, operator of the largest and most advanced research and education (R&E) network in the world, has selected the Coriant Groove™ G30 Network Disaggregation Platform and Coriant Transcend™ Chorus transport network management solution to scale its European backbone network. Deployed to support high-speed Data Center Interconnect (DCI) and alien wavelength applications, the industry-leading Coriant DCI solution enables GÉANT to easily and cost-efficiently boost network capacity across core PoP sites, including London, Amsterdam, Frankfurt, Hamburg, Paris, Geneva, and Marseilles.

“The research and education communities that GÉANT and its National Research and Education Network (NREN) partners serve have always been at the forefront of requirements on network capabilities,” said Bram Peeters, Chief Network Operations Officer, GÉANT. “Bandwidth demands continue to grow dramatically across many scientific disciplines, and with Coriant’s cost-optimized Groove G30 solution we expect to be able to bring the right levels of capacity and resiliency to keep in step with this evolution.”

GÉANT selected the Coriant Groove™ G30 platform for its ultra-compact 1RU form factor, industry-leading low power consumption, and the ability to support pay-as-you-grow scalability with its highly modular SLED-based system design. Initial deployment of the Groove G30, which supports resilient high-capacity router interconnect between core data center facilities, leverages programmable 100G, 150G, and 200G coherent line-side transmission enabled by Coriant CloudWave™ Optics technology. The Coriant solution for GÉANT includes the Coriant Transcend™ Chorus transport network management system, a Tier 1-proven management platform that simplifies end-to-end service provisioning and reduces operations costs via software-defined intelligence, automation, and control.

“GÉANT and its NREN partners play a critical role in Europe by providing the robust infrastructure that allows the best and brightest minds to collaborate virtually and drive innovation by accelerating research,” said Ronald Van der Kraan, Managing Director, Europe, Coriant. “We are excited to advance our technology collaboration with GÉANT and help them continue to deliver the service performance and scale that more than 50 million research and education users rely on.”

With the industry’s most flexible plug-and-play modular architecture and the recent introduction of a new Coherent Multiservice Sled, the Groove G30 solution also provides GÉANT a seamless and cost-effective path to higher interconnect speeds, including 400G client side and 600G line side transmission.



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About GÉANT

GÉANT is Europe's leading collaboration on network and related infrastructure and services for the benefit of research and education, contributing to Europe's economic growth and competitiveness. The organisation develops, delivers and promotes advanced network and associated e-infrastructure services, and supports innovation and knowledge-sharing amongst its members, partners and the wider research and education networking community. For more information visit www.geant.org, follow us on Twitter @GEANTnews and read our latest blog posts at blog.geant.org.

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 Infinera.com/blog.

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This press release contains forward-looking statements including, but not limited to the technical, operational and financial benefits that the Groove G30 may provide. 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 quarter and year 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.