



GÉANT Awards Infinera Contract to Deploy 600G Transmission Technology to Interconnect Pan-European Research and Education Community

Sunnyvale, Calif. – July 14, 2020, 8:00 a.m. ET – Infinera (NASDAQ: INFN) announced today that GÉANT, Europe’s leading collaboration on network and related infrastructure and services for research and education, selected Infinera’s industry-leading 600G transmission technology for its next-generation pan-European network.

Using Infinera’s Groove (GX) Series Compact Modular Platform, FlexILS Open Optical Line System, and professional services, GÉANT is undertaking the most significant refresh of its network in a decade as part of a major EU-funded project designed to support the needs of Europe’s research and education community for the next 15 years.

The amount of vital data generated by scientists and researchers from areas such as bioinformatics, medicine, physics, astronomy, and climate change is growing exponentially, and GÉANT and its NREN partners must stay well ahead of requirements. While GÉANT’s current terabit-ready network is the most advanced and well-connected regional research and education network in the world, the need to stay ahead of requirements for years to come is vitally important to scientific collaboration and discovery.

With Infinera’s networking solutions, GÉANT can effectively provide high-speed services to its customers using efficient, high-capacity 600G per wavelength transmission. Additionally, the scalable network is designed to enable GÉANT to scale capacity to multiple terabits seamlessly, meeting rapidly growing bandwidth demand. Leveraging advanced features from the GX G30 and FlexILS, GÉANT can provide a high level of security, service reliability, and disaster recovery.

“The success of the GÉANT (GN4-3N) project is essential for Europe’s research and education communities and will ensure GÉANT and our NREN partners continue to enable scientific discoveries, remote learning for millions of students, and the realization of open science,” said Erik Huizer, Chief Executive Officer, GÉANT. “Infinera continues to be one of our trusted technology partners and we value their expertise in deploying optical networks and providing the best solutions to meet and exceed our extremely demanding requirements.”

“We are excited to partner with GÉANT to meet some of the most stringent network requirements for high-capacity research and education networks,” said Nick Walden, Senior Vice President, Worldwide Sales at Infinera. “GÉANT provides network and collaboration services that facilitate important international cooperation between researchers and educators, and we are proud to support their efforts with cutting-edge optical technology that delivers what they need and provides peace of mind.”



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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.

About Infinera

Infinera is a global supplier of innovative networking solutions that enable carriers, cloud operators, governments, and enterprises to scale network bandwidth, accelerate service innovation, and automate network operations. The Infinera end-to-end packet optical portfolio delivers industry-leading economics and performance in long-haul, submarine, data center interconnect, and metro transport applications. To learn more about Infinera, visit www.infinera.com, follow us on Twitter [@Infinera](https://twitter.com/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 benefits of using Infinera's GX G30 Compact Modular Platform and FlexILS Open Optical Line System. 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 Forms 10-Q and 10-Q/A for the Fiscal Quarter ended March 28, 2020 as filed with the SEC on May 15, 2020, as well as any 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.