



PRESS RELEASE

Coriant Unleashes the Power of Open Solutions with Telecom Infra Project (TIP) Collaboration

Combination of Facebook-designed Voyager, the industry's first converged transponder and IP/MPLS white box solution, and Coriant's Proven Networking Technology to Enable Simpler, More Flexible, and Cost-Efficient Networks and Services

NAPERVILLE, Illinois, 1 November 2016 – Coriant, a global supplier of SDN-enabled end-to-end packet optical networking solutions, today announced plans to collaborate with Facebook and the Telecom Infra Project (TIP) on its newly announced Voyager, the industry's first converged transponder and IP/MPLS white box solution. As part of this collaboration, Coriant will extend its field-proven networking software to the Voyager solution, providing routing and switching as well as DWDM transmission capability.

The combination of high-capacity DWDM and open platform packet switching enables simpler, more flexible, and cost- and power-efficient networks, and is optimized for next-generation services and applications. Coriant takes an open approach to network element and Software Defined Networking (SDN) software, building upon open APIs such as NETCONF/YANG and RESTCONF, and compliance to open source frameworks such as OpenDaylight.

Coriant's commitment to open networks underlies its Coriant Light IP™ Solution, an open and cost-disruptive architecture that integrates IP capabilities with the optical layer to maximize overall network efficiency while minimizing traffic latency critical to next-generation fixed and 5G mobile services. As part of its commitment, Coriant will make an engineering proof of concept available to the TIP community leveraging Coriant's Light IP™ Solution. The combination of Coriant's proven networking technology and the Voyager's IP/MPLS capabilities will accelerate the adoption of more open, programmable networks and help break down architectural barriers to service innovation and agility.

"Coriant drives innovation in an increasingly open network environment as the industry takes important steps toward transforming telecom infrastructure for a new generation of mobile, video, and cloud services," said Uwe Fischer, Executive Vice President, R&D & PLM, and Chief Technology Officer, Coriant. "We look forward to working closely with the TIP community to enhance the value of end-user services with advanced networking solutions."

Founded by Facebook, Intel, and Deutsche Telekom, among others, TIP is an engineering-focused initiative driven by operators, infrastructure providers, systems integrators, and other technology companies that aim to reimagine the traditional approach to building and deploying telecom network infrastructure.

At the first-ever TIP Summit taking place this week (November 1-2) at Facebook's headquarters in Menlo Park, California, Coriant will present a session on Common API as part of the Open Optical Packet Transport project group, and share ideas for new collaborations with other industry leaders.

About Coriant

Coriant delivers innovative, dynamic networking solutions for a fast-changing and cloud-centric business world. The Coriant portfolio of SDN-enabled, edge-to-core packet optical networking and DCI solutions enables network operators to reduce operational complexity, improve utilization of multi-layer network resources, and create new revenue opportunities. Coriant serves leading network operators around the world, including mobile and fixed line service providers, cloud and data center operators, Web 2.0 content providers, cable MSOs, large enterprises, government agencies, financial institutions, and utility companies. With a distinguished heritage of technology innovation and service excellence, forged by over 35 years of experience and expertise in Tier 1 carrier networks, Coriant is helping its global customers maximize the value of their network infrastructure as demand for bandwidth explodes and the communications needs of businesses and consumers continue to evolve. Learn more at www.coriant.com.

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