Innovium Showcases TERACertified™ Switch Solutions with Variety of Optics & Copper Connectivity at OFC 2021

SAN JOSE, Calif., June 2, 2021— Innovium, Inc., a leading provider of networking solutions for cloud and edge data centers, will demonstrate TERACertified switch solutions running hardened open-source SONiC network OS connected using a range of 100-400G optics modules, DAC and ACC from key industry partners at OFC 2021, to be held June 7-11, 2021.

Based on ground-up design, Innovium has delivered TERALYNX switch family, the only 1T – 25.6T programmable switch family, with support for 10G – 800G, as well as open-source SONiC OS and FLASHLIGHT® telemetry. It provides the most scalable and power-efficient data center ethernet switches, with 2x lower latency and largest on-chip buffers, resulting in the best application performance.

"We have collaborated very closely with the optics and connectivity ecosystem over the last few years to deliver highly robust and interoperable TERALYNX based solutions for Cloud and Edge data centers. Those solutions are ramping at top cloud customers. This secular high-growth market demands even higher performance, scale and connectivity," said Amit Sanyal, VP of Marketing at Innovium Inc. "With 25.6T TERALYNX 8, the world's highest performance programmable switch silicon, we look forward to continuing our partnership with the ecosystem for 112G PAM4 SerDes based solutions that include 800G optics."

With TERACertified switch solutions, Innovium has transformed the networking market with SONiC software, data center and AI optimized switches and disruptive total cost of ownership (TCO). Innovium TERACertified switch solutions deliver world-class ready-to-deploy, supported solutions built from silicon up, pre-validated with optics, DAC and SONiC NOS with no vendor lock-in. Innovium's open and disaggregated solutions deliver customers up to 2X or more TCO advantage over alternatives, which is enjoyed today by only a few top hyperscalers.

Demonstrations will include 1RU TERACertified switch systems running widely popular open-source SONiC network OS along with variety of optics and copper connectivity options. Key highlights of the demonstrations at Innovium's virtual booth will include:

- **1RU 32xQSFP-DD 400G TERACertified Switch:** The highest radix and performance switch in 1RU today, based on 12.8T TERALYNX switch silicon
- **1RU 32xQSFP-DD 100/200G TERACertified Switch:** The best price/performance switch in 1RU for ToR & Edge applications, based on 6.4T TERALYNX 5 switch silicon
- **Comprehensive range of 100-400G optics modules, DAC and ACC connectivity**

More information about TERACertified switch solutions is available at
https://www.innovium.com/teracertifiedswitch-solutions/

About Innovium

Innovium is a leading provider of high performance, innovative switching silicon solutions for Cloud and Edge data centers. Innovium's TERALYNX family delivers software compatible products ranging from 1Tbps to 25.6Tbps with unmatched telemetry, low latency, programmability, and large buffers, and a feature rich architecture that scales to 100Tbps+. Innovium's products have been selected and validated by market-leading OEM, Cloud, and ODM customers. The company is headquartered in Silicon Valley, California and is backed by leading venture capital firms including Greylock, WRVI, Capricorn, Premji Invest, BlackRock, DFJ Growth, DAG, Qualcomm Ventures, S-Cubed and Redline. For more information, please visit: http://www.innovium.com and follow us on Twitter and LinkedIn.

Innovium Contact:
Amit Sanyal
asanyal@innovium.com

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