

Lumentum Products designed into OIF 400ZR Interop and CMIS Demos

400ZR Interoperability Demonstration

Lumentum 400ZR transceivers are being demonstrated in Switch/Router ports and test equipment in both QSFP-DD and OSFP form factors, transmitting over an amplified 75 GHz-spaced DWDM optical link compliant with the OIF 400ZR Implementation Agreement (IA).

Lumentum 400ZR transceivers are designed to provide connectivity in DCI and other applications at a data rate of 400Gbps. The electrical, thermal and communications interfaces are compliant to the OIF 400ZR IA and QSFP-DD/ OSFP MSAs and are designed to work with the current generation of switches and routers supporting QSFP-DD and OSFP transceivers enabling direct IP over DWDM for customers looking to expand capacity and reach.

CMIS Demonstration

Lumentum 400ZR transceivers will be demonstrating the new benefits of CMIS control through Firmware upgrades via Common Data Block (CDB) commands and additional coherent diagnostic via the flexible Coherent CMIS (C-CMIS) Versatile Diagnostic Monitoring (VDM) interface.



About Lumentum:

Lumentum (NASDAQ: LITE) is a market-leading designer and manufacturer of innovative optical and photonic products enabling optical networking and laser applications worldwide. Lumentum optical components and subsystems are part of virtually every type of telecom, enterprise, and data center network. Lumentum lasers enable advanced manufacturing techniques and diverse applications including next-generation 3D sensing capabilities. Lumentum is headquartered in San Jose, California with R&D, manufacturing, and sales offices worldwide. For more information, visit www.lumentum.com.

