



ACCELERATING MARKET ADOPTION OF OPTICAL NETWORKING TECHNOLOGIES

PROJECT HIGHLIGHTS 2021

What OIF Does

Identifies Industry Needs and Gaps

Develops Implementation Agreements

Performs Interoperability Demonstrations

OPTICAL

800G

- Coherent
- Optimized for Cost
- Multivendor Interoperability

400ZR

- Coherent
- Optimized for Cost
- Multivendor Interoperability

IC-TROSA

- Low Power
- Small Form Factor

CO-PACKAGING

Co-Packaged Modules

- Densely Integrated Modules
- High Capacity, Energy Efficient

External Laser Sources

- Multivendor Interoperability

PROTOCOL

FlexE

- More Efficient
- Agile Networking

MANAGEMENT

Coherent CMIS and CMIS Multiplexing

- Common
- Flexible
- Extendable

ELECTRICAL

CEI

- High-Speed Building Blocks
- 224G, 112G, 56G, 28G

NETWORKING

Transport SDN APIs

- Automation
- Programmability
- Interoperability Tested



- Member Driven Global Organization
- 22+ Years of Service
- 120+ Member Companies
- 80+ IAs
- 42 Interop Demos

FOR MORE INFORMATION, VISIT WWW.OIFORUM.COM