OIF | ACCELERATING MARKET ADOPTION OF OPTICAL NETWORKING TECHNOLOGIES
PROJECT HIGHLIGHTS 2022

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

CMIS and Coherent CMIS
- Common
- Flexible
- Extendable

ELECTRICAL

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

NETWORKING

Transport SDN APIs
- Automation
- Programmability
- Interoperability Testing

OIF
- Member Driven Global Organization
- 24+ Years of Service
- 130+ Member Companies
- 80+ IAs
- 40+ Interop Demos