

and WaveRouter plus tailored services to design and build broadband access networks for quicker time to market

- **Quantum-secure communications** showing how network operators can:
 - Achieve a higher level of security by layering a 400Gb/s MACsec quantum-secure channel over 800Gb/s OTNsec encryption (booth #2427, OFCnet booth #923, and ID Quantique booth #1139)
 - Extend the reach of a quantum-secure 800Gb/s optical channel using QKD trusted nodes (booth #2427, OFCnet booth #923, and Toshiba booth #1108)
- **OIF multi-vendor interoperability** (OIF booth #1323) showing interoperability of 400ZR,

About Ciena
Ciena (NYSE: CIEN)