
9.30 a.m.: Ethernet Foundations Workshop

Ethernet technology foundations

- Transport technology evolution over time
- Attributes associated with Ethernet
- History of Ethernet
- Transceiver trends, physical formats, modulation schemes and challenges
- Ethernet frame structures and key functions
- Throughput vs. OSI layers vs. speedtest
- “Engineer rules of thumb” guidelines (e.g., estimating latency & validating throughput)

Explore and compare Ethernet test applications and deliverables against typical transport testing use cases, requirements and best practices

- Y.1564 vs. BERT vs. RFC-2544
- Data center interconnect (DCI)
- High speed transport connections (including DWDM)
- IPoDWDM services delivered by coherent transceivers
- Business services
- Transceiver validation (including AoC, AEC and DAC cables)
- Open Q&A

3.30 p.m.: Wrap up and question time

March 26 th	South - EXFO Office in Chandlers Ford, SO53 4DG
April 16 th	South - EXFO Office in Chandlers Ford, SO53 4DG
May 20 th	Midlands - Holiday Inn Express Warwick, CV34 6TW

More dates and locations coming soon, contact us at events.enquiries@exfo.com for more information.