



Fiber Characterization

FCH - 01

Course Content

Review conventional testing, IL, ORL, OTDR

Non Linear Effects Chromatic Dispersion (CD) and Polarization Mode Dispersion (PMD)

Spectral Attenuation or Attenuation Profile (SA/AP)

Limitations on Fiber Transmission due to non-Linear effects

Testing CD, PMD and SA/AP

Target Audience

Fiber Technicians, Engineers, Managers and Planners implementing high speed networks, 10G and above.

Fiber Technicians, Engineers, Managers and Planners upgrading existing plant to higher speed networks, 10G and above.

Fiber Technicians, Engineers, Managers and Planners who purchase or lease “dark fiber” for use in high speed networks, 10G and above.

Details

3.5 hours

1-10 students

\$395 per student