



OTDR Dynamic Ranges

The informal definition of Dynamic Range is “how far can my OTDR see?” There are at least two formal definitions of Dynamic Range, the Telcordia definition (the most widely accepted and specified), and IEC definition. Each of these specifies the amount of (one way) fiber loss from the initial backscatter (fiber) signature to a given Signal to Noise Ratio (SNR) level...[Read More](#)

Staying Ahead of the Growing Skills Gap

Baby boomers, those born between 1946 and 1964, are the largest generation in US history. Here in 2019, the youngest of the boomers turn 55, while many are planning retirement or have already retired. According to the Pew Research Center, ~10,000 baby boomers retire every day. As baby boomers ... [Read More](#)



Beyond Pressing the AUTO Button

Optical time-domain reflectometers (OTDRs) are complex and powerful devices that can clearly document fiber optic installations or troubleshoot deployed cable links. **Are you getting the most from this capital investment?**

Let's face it, there is more to an OTDR than just pressing the 'AUTO' button. They have many capabilities and functions, can be complex and can vary by manufacturer. Proper set-up and testing ... [Read More](#)

INSTRUCTOR SPOTLIGHT



SEAN SHEEDY has two decades of experience that includes installation, troubleshooting, emergency restoration ... [Read More](#)

What Our Graduates are Saying...

"**Cameron** is an expert in his field. He was able to help us determine exactly what we needed to know" ~ **Jeff - Electronic Technician**

"Excellent class. Great instruction. Clearly passionate about mentoring by all instructors. Should have taken this class years ago." ~ **Joe - Combination Technician**

"Awesome instructors! Concise and complete and willing to go the extra 1,000 miles." ~ **Jessie - Founder**

"**Mark** and **Charles** were masterful and gave the best learning experience possible." ~ **Josean - Cable Antenna Systems**

