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Upgrade Your Fiber Optic Diagnostics with Portable Ultra-High Resolution Optical Backscatter Reflectometry

Tuesday, June 2, 2020 1:00 PM - 2:00 PM EDT

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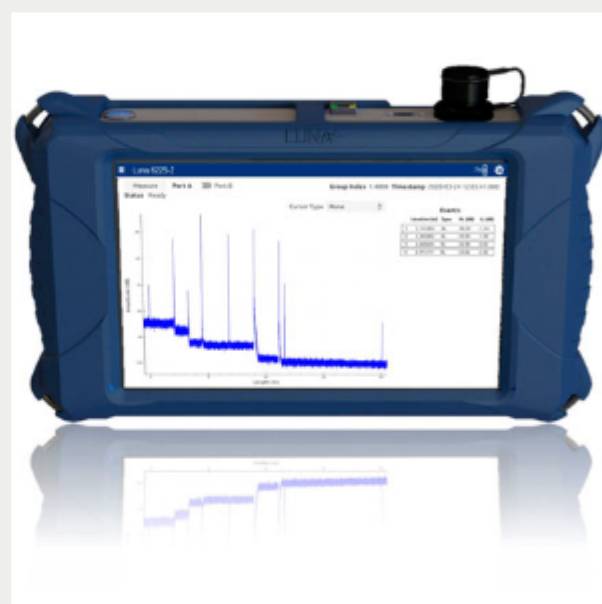
Presented by



About This Webinar

Optical backscatter reflectometry (OBR) has become a valuable tool in the testing and diagnostics of fiber optic assemblies, components, and short networks. OBR systems provide measurement and diagnostic capabilities that the industry-standard optical time-domain reflectometer (OTDR) does not because of its limited spatial resolution and precision.

This webinar will explain how OBR technology can locate and analyze issues and defects in fiber optic assemblies with submillimeter technology, and make very precise measurements of fiber optic latency and length. As fiber optic networks are increasingly deployed in challenging locations and environments, such as in aerospace, military, and marine applications, this webinar will introduce and demonstrate a new, portable, and rugged OBR. The OBR 6200 Series system is the world's highest resolution and most precise fiber optic reflectometer. It is optimized to simplify and streamline field maintenance and portable testing applications.



About the presenter:

David Potter is director of marketing for Luna Innovations, Blacksburg, Va., a manufacturer of cutting-edge fiber optic test and measurement solutions. He holds a BSEE from Vanderbilt University and an MSEE from MIT. He has over 25 years of experience in the test and measurement industry developing and managing products and solutions for automated test, data acquisition, and advanced industrial measurements. He is currently responsible for technical marketing and product management at Luna.

Who should attend:

Engineers and technicians responsible for the installation and maintenance of deployed fiber optic systems who attend this webinar will learn how the OBR technology and the OBR 6200 portable system complement their OTDRs and how OBR technology can simplify the test, troubleshooting, and diagnostics of fiber optic systems in the most demanding environments.

About Luna Innovations Inc.

Luna Innovations Inc. is a leader in optical technology, providing unique capabilities in high-performance fiber optic-based test products for the telecommunications industry and distributed fiber optic-based sensing for the aerospace and automotive industries. Luna is organized into two business segments, which work closely together to turn ideas into products: a Technology Development segment and a Products and Licensing segment. Luna's business model is designed to accelerate the process of bringing new and innovative technologies to market.

Mark Your Calendar

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