VIAVI Solutions

VIAVI
Cable SmartLink Mapper (Cable-SLM)

Application for SmartOTDR and T-BERD®/MTS OTDR Platforms

Handle multi-fiber and high fiber count deployments for thousands of fibers with greater efficiently and guarantee all tests are performed to specs and standards.

Installing a point-to-point fiber optic cable with many fibers inside can be often a challenge, especially when trying to keep track in real time of where you are in the process. Which fibers have I already tested? Which fibers passed and which ones failed?
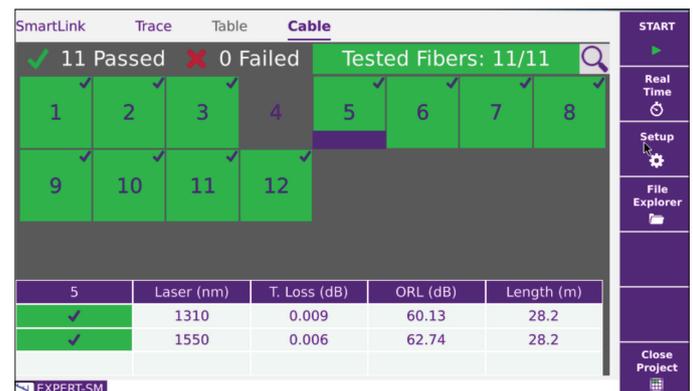
One approach is to manually track progress with traditional methods like an online spreadsheet, or even with pen and paper. This manual process is error prone. It may result in re-testing fibers you have already successfully tested, or not being able to quickly identify those fibers that failed and need to be retested.

Now you can track your progress with confidence with Cable-SLM

VIAVI OTDRs can help you quickly test every fiber, generate acceptance reports more easily, and *get paid faster!*

With the Cable-SLM app installed on your VIAVI OTDR you can:

- Create an OTDR test project for each fiber cable to be tested.
- Successfully track project progress in real time: how many and which fibers have been tested, how many and which fibers need re-work.
- Save project test data and generate reports instantly on your instrument.

Integrated project management with Cable-SLM – up to 9996 fibers

Experienced with OTDRs?
- Create OTDR test projects.
- Access the full-featured result page.

Beginning with OTDRs?
- Load pre-defined OTDR projects.
- Access the simplified result page.

With VIAVI Solutions, get in, get out, get paid!

Why choose a VIAVI OTDR?

Leading expertise in fiber testing since 1983

- A recognized leader in portable optical test solutions and monitoring systems with decades of experience

- Approved for use on all major telecom networks globally

Enhanced products

- Linux-based operating system immune to security threats

- Connected test devices for data transfer to the cloud and remote coaching from anywhere

- Interface adjustable to the user's level of experience (entry to expert-level)

Peace of mind guarantee

- Free of charge firmware updates to benefit from latest test and workflow enhancements

Test Process Automation (TPA)

- Test Process Automation (TPA) is a closed loop test system that optimizes workflows, eliminates manual, error prone work and automates immediate data reporting for job close out and team progress updates. Discover more about TPA.

Acceptance Reports Generation

- FiberCable 2 is a powerful post-processing PC software ideal to generate OTDR acceptance test reports. Discover VIAVI PC Software Suite at No Cost. A trial version of FiberCable 2 allows you to run the full software version for 30 days.

- To download the trial version, go to http://ofs.updatemyunit.net.

New with VIAVI? Discover our range of OTDR test solutions

SmartOTDR
A lightweight OTDR solution to test singlemode fibers.

T-BERD/MTS-2000
A compact and modular OTDR solution to test singlemode and multimode fibers.

T-BERD/MTS-4000 V2
A scalable and modular OTDR solution with a large screen to test singlemode and multimode fibers.

Other essential VIAVI fiber test tools

Visual Fault Locator

Optical Light Source

Optical Power Meter

Inspection Probe

Do you own a VIAVI (JDSU) OTDR? Ask for a free 30-day Cable-SLM trial license: tac@viavisolutions.com

Request a Quote

VIAVI Solutions

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To reach the VIAVI office nearest you, visit viavisolutions.com/contact

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