

ABF for Installers and Technicians

Foundational/Intermediate

This four-day, foundational/intermediate level, instructor-led course focuses on air blown fiber (ABF) construction, installation, and maintenance practices.

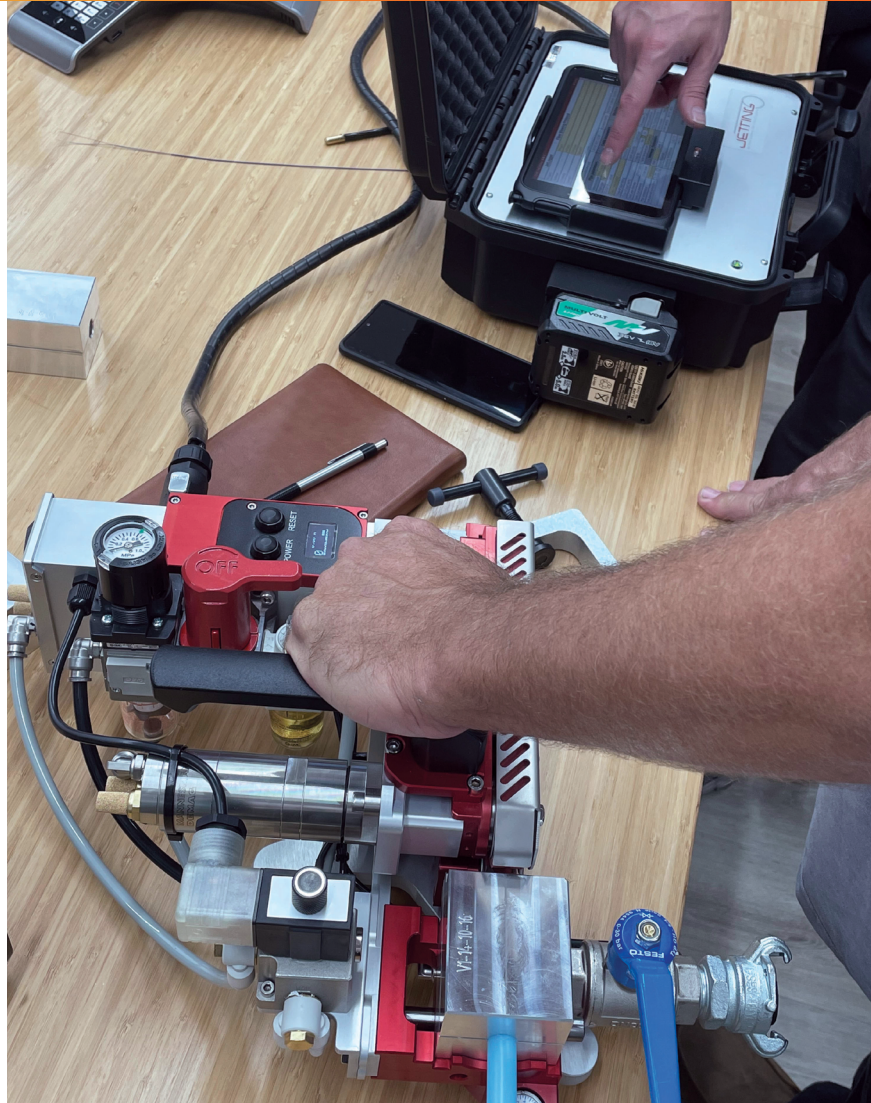
Aimed at anyone working with air blown fiber, the course starts with a review of fiber basics before getting into the details of microduct pathways and installation, tooling and consumables, different types of air blown cable and units, setting up blowing machines, pre-blow tests, blowing of cable, and troubleshooting. The course explores not only point-to-point blowing, but special conditions blowing such as maintenance loops, overblowing, tandem, onward, and center blowing techniques.

Various interactive exercises will be incorporated into the two-day theory part of the course to prepare students for the more in-depth hands-on skills portion of the course that will follow on days three and four.

While the primary focus of the content is presented with the OSP in mind, the same principles equally apply to indoor applications such as MDU, hospitality, and commercial buildings and campuses.

Audience: Installers, OSP technicians, field supervisors, project managers, and designers

Prerequisite: Fiber Foundations and either Fiber Optics 1-2-3 or OSP for Installers and Technicians is recommended, but not required.



Credentialing



Light Brigade Digital Badge

Complete this course and
receive a Credly digital badge.



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detailed course information
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