

# Certified FTTH Professional

## Intermediate

Our Certified Fiber to the Home Professional (CFHP) course is available as either a self-guided online study course or as in-person training. It is designed for those involved in deploying and maintaining FTTH and FTTB networks. Students will gain a broad base of knowledge and familiarity with FTTH architectures, network design, deployment technology, and operational skills.

**Audience:** Network designers, network planners, supervisors, and project managers

**Prerequisite:** Fiber Foundations is recommended, but not required.

## CFHP Online Training

This interactive online course features 16 modules that offer a broad base of knowledge around FTTH architecture, network design, deployment technology, and operational skills. These topics include:

- Bandwidth and economic issues
- Evolution of FTTH networks
- Basic fiber optic theory
- FTTH architectures and topologies
- Network components
- Fiber and cable management
- Termination options
- Network design
- Loss budgeting
- Test equipment and procedures

Ideal for remote and international students looking for the comprehensive material found in our CFHP instructor-led course, without the added expense of travel.

## CFHP Instructor-led Training

This two-day instructor-led course focuses on the fundamentals of FTTH architectures, network design, deployment technology, and operational skills. It covers everything from FTTx systems to components, including discussion around the business issues involved with planning FTTx deployments.

## Credentialing



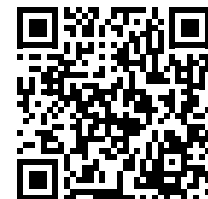
**Fiber Broadband Association  
Certified Fiber to the Home  
Professional**

Valid for three years.



**Light Brigade  
Digital Badge**

Complete this course and  
receive a Credly digital badge.



**Click or scan for detailed  
course information and  
upcoming training locations.**

**“An invaluable addition to our knowledge base especially with future planning.”**

—Brian Perch, Cable & Wireless Barbados, Ltd.