



## LONMARK Certified Professional Program Now Online, Anywhere

### **Empowering Intelligent Energy Solutions**

The LONMARK® International Professional Certification Program establishes a worldwide proficiency standard for professional integrators. This program provides a comprehensive professional education and testing program for manufacturers, integrators, and end users involved in the design, specification, integration, installation or maintenance of LONWORKS® control networks.

The primary goal of the program is to create a proficiency standard helping to assure end users that they receive a solution that fits their exact installation and performance requirements. End-users, project developers, specifiers and planners are requiring more competent installers and are turning to LONMARK Certified Professionals for their projects because they are confident in their fundamental knowledge of LONWORKS technology and LONMARK Open Systems.

The certification process requires each individual prepare for and take a comprehensive test that incorporates the most important elements of the technology. The test is offered online in multiple languages. Each Certified Professional receives a certificate and is listed on the LONMARK website and in the LONMARK Product and Services Guide.

### **PROGRAM BENEFITS**

*Being a Certified Professional from industry-leading LonMark International affords the professional substantial competitive advantage. Benefits include:*

- Premium visibility in the LONMARK Certified Professional online directory
- New online testing platform anywhere, anytime
- Use of LONMARK Certified Professional logo on your business card and collateral
- Free promotion of case studies and success stories
- Increased brand awareness through the association's promotional efforts
- Invitation to speak at trade events and on webinars



LONMARK®  
CERTIFIED  
Professional

# Professional

[www.lonmark.com](http://www.lonmark.com)

## Certification Process

# Professional

### **TRAINING** *(Optional)*

LONMARK International offers several online self-paced training programs to help students prepare for the test. For larger groups, onsite and custom training and testing can also be arranged. For more information about the training program, please contact [testing@lonmark.org](mailto:testing@lonmark.org).

### **Independent Study Material**

For independent studying, LONMARK International offers the "LONWORKS Installation Handbook" as well as a series of white papers, manuals, and primers. The installation handbook can be purchased online and the additional resources can be downloaded for free at <https://www.lonmark.org/technology/certification/professionalcertification/>

### **TESTING**

The multiple-choice test is comprised of 120 multiple-choice questions, divided into 12 sections:

*Section 1: LONWORKS Technology History and Terminology Basics*

*Section 2: Transport Media*

*Section 3: Nodes*

*Section 4: Communication*

*Section 5: Physical Network Structuring*

*Section 6: Logical Network Structuring*

*Section 7: Installation*

*Section 8: Network Configuration*

*Section 9: Tools for Network Management*

*Section 10: LONWORKS History and IP*

*Section 11: Troubleshooting*

*Section 12: User Interfaces*

Candidates have a two-hour window to complete the online test which can now be taken anywhere there is an internet connection at any time. The test is currently offered in English, German, and Spanish with other languages in development.

Please contact LonMark International directly at [testing@lonmark.org](mailto:testing@lonmark.org) for registration.