



LONMARK Certified Professional Program

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 worldwide 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
- Listing in the LONMARK Product and Services Guide
- 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/professional

Certification Process

Professional

TRAINING (Optional)

LONMARK International and most of its certified testing centers offer training in preparation of the Certified Professional test. For larger groups, onsite training and testing can also be arranged. For more information about the training program, please contact 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 www.lonmark.org/certifications/professional_certification/addl_resources.shtml

TESTING

The multiple-choice test is comprised of 150 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 three-hour window to complete the online test which can only be taken at authorized LONMARK International testing centers. The test is currently offered in English, German, and Spanish with other languages in development.

Please visit www.lonmark.org/certifications/professional_certification/test_centers/registration.shtml or contact LonMark International directly at testing@lonmark.org for registration and test center locations.

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