

Spectralink Wi-Fi Technical Certification

Includes Online Modules, 2 Day 84-Series, 1 Day 87-Series Product Training

Day 1 & 2: Spectralink 84-Series Installation and Maintenance Certification

The Spectralink 84-Series Certification is intended to provide individuals interested in becoming subject matter experts with Spectralink 84-Series products the opportunity to learn everything they will need to know about the product. This course will cover all technologies and topics from the Spectralink 84-Series Installation & Maintenance and Spectralink 84-Series Advanced course with portions of the Spectralink 84-Series Microsoft Lync Integration course into one class. Attendees will have the opportunity to experience everything they will need to know about how the Spectralink 84-Series product works in order to install, support, service and maintain it. Students must meet prerequisites prior to enrolling in the course. Failure to provide proof of completion of all prerequisites will result in de-enrollment in this course until proof can be provided.

Online training consists of pre-recorded content delivered via a web browser to students prior to attending the in-class portion of the training. Attendees will be required to complete all online content prior to the in-class training. Failure to do so will result in attendees being unable to take the exam for certification.

Pre-requisites

All students are highly recommended to have completed and received certification for CCNA and CWNA prior to enrolling in this course.

Online Course Outline-16 modules

Must be completed online at <http://spectralink.litmos.com/online-courses> prior to start of the live training

- WiFi Fundamentals
- VoWiFi Fundamentals
- Provisioning Basics / Best Practices
- Initial / Wireless Provisioning
- Flat Deployment
- User Profiles Deployment
- Group Deployment
- Microsoft Lync
- QoS / WMM / PS
- Security
- Push-To-Talk / Emergency Dial
- SIP
- RTLS
- Barcode & QBC
- Personal Alarms (8441 / 8453)
- Handset Manual Configuration (4 Ways / Menus)
- Logging
- Spectralink Installation Configuration (SLIC)

Live Class Course Outline

- Day 1
 - Introductions
 - Initial Wireless Provisioning
 - SLIC
 - Flat Deployment
 - User Profiles
 - Group Deployment
 - Push-To-Talk
 - QBC
 - Personal Alarms
 - Basic Troubleshooting, Survey Tool & Diagnostics

Spectralink 84-Series Installation and Maintenance Certification Continued

- Day 2
 - MS Lync – Base Profile
 - MS Lync – User Profile
 - MS Lync – Auto Populate
 - Advanced Troubleshooting
 - Log Analysis Tool & Log Review
 - PCAP Analysis

Day 3: Spectralink 87-Series Installation and Maintenance Product Training

The Spectralink 87 Series Certification is intended to provide individuals interested in becoming subject matter experts with Spectralink 87 Series and Configuration Management Server (CMS) products. Provides the opportunity to learn everything they will need to know about the product. Attendees will have the opportunity to experience everything they will need to know about how the Spectralink 87 Series and Configuration Management Server product works in order to install, support, service and maintain it. Students must meet prerequisites prior to enrolling in the course. Failure to provide proof of completion of all prerequisites will result in de-enrollment in this course until proof can be provided.

Online training consists of pre-recorded content delivered via a web browser to students prior to attending the in-class portion of the training. Attendees will be required to complete all online content prior to the in-class training. Failure to do so will result in attendees being unable to take the exam for certification.

Course will be one day and is limited to 10 attendees. Course requires a minimum attendance of 5 persons.

Pre-requisites

Students must have completed Spectralink 84-Series Support Certification prior to enrollment in this course. Students are highly recommended to have a valid CCNA, CWNA certification and be familiar with Virtual Machine operation prior to attending this course.

Online Course Outline-12 modules

Must be completed online at <http://spectralink.litmos.com/online-courses> prior to start of the live training

- Spectralink 87 Series - Pivot User Overview
- Spectralink 87 Series - Initial Wireless Provisioning via Admin Menu
- Spectralink 87 Series - Initial Wireless Provisioning via SLIC
- Spectralink 87 Series - SIP configuration via Admin menu
- Spectralink 87 Series - CMS Installation Overview
- Spectralink CMS - Administrative Overview
- Spectralink CMS - Device Management
- Spectralink CMS - Configuring SIP Clients
- Spectralink CMS - Configuring Quick Barcode Connector
- Spectralink CMS - Configuring Emergency Contacts
- Spectralink 87 Series, CMS, SLIC – Working with Certificates
- Spectralink 87 Series – Loading Apps

In-class Course Outline

- Day 1
 - Introductions
 - Initial Wireless Provisioning via Admin Menu
 - Initial Wireless Provisioning via SLIC
 - SIP configuration via Admin menu
 - CMS Installation Overview
 - CMS - Administrative Overview
 - CMS - Device Management
 - CMS - Configuring SIP Clients
 - CMS - Configuring Quick Barcode Connector
 - CMS - Configuring Emergency Contacts
 - 87 Series, CMS, SLIC – Working with Certificates