Overview

The STANLEY Healthcare WanderGuard BLUE Technical Training is a 1-day instructor-led training course intended for Authorized Service Partner engineers entering the service certification program, as well as technicians, project managers, and technical sales staff who participate in the installation and support of the WanderGuard BLUE system.

This course applies to the WanderGuard BLUE product and is conducted in a classroom environment with a variety of hardware, software, and devices available to provide a complete hands-on experience. Participants will receive course materials and hands-on practice. A certificate of completion is available to those who successfully finish the course requirements.

WanderGuard BLUE certification candidates must attend this course. A written assessment must be completed and must be passed with an 80% or higher correct score. Early departure is not permitted.

Key Technologies and Methodologies Required to Implement the WanderGuard BLUE Wander Management System

Course Objectives

This course is designed to prepare the technician to configure and install all components of the WanderGuard BLUE solution.

Upon completion of the course, participants will be able to:

- Describe the guidelines that need to be followed when deploying the WanderGuard BLUE hardware components.
- Demonstrate how to mount the EX5700 Door Controller and wire all components of the WanderGuard BLUE solution.
- Demonstrate how to configure the controller using the WanderGuard BLUE Manager application.
To register for the course, log in to the STANLEY Healthcare University Certification Portal at: www.stanleyhealthcare.com/certification.

• If you have previously received a registration email to the portal, log in using your username and password.

• If you are a new user, click the New User button on the login page to register for an account.

For further information on this course, contact SHUniversity@sbdinc.com

Classroom Topics

System Overview
• Solution Overview
• Solution Components
• LF and BLE
• System Architecture

WanderGuard® BLUE Door Controller
• Door Controller Overview
• Controller Features
• Inputs and Outputs
• Operating Modes
  – Elevator Mode
• Extending Coverage Using External LF and Chained Exciter
• Integrating with Arial®
• Updating Controller Firmware
• Controller Default Configuration

Exciter Mounting Kits
• Ceiling Mounting Kits:
  – Standard Exciter Mounting Kit
  – Heavy Duty, Off-grid, Exciter Mounting Kit
  – EX3210 Exciter Mounting Kit
• Wall Mounting

Keypads
• Indoor Keypad Features and Connectivity
• Configuring User Permissions
• Outdoor Keypad Features and Connectivity
• Updating Indoor Keypad Firmware

WanderGuard BLUE Manager Application
• Tablet Overview
• WanderGuard BLUE Manager Overview
• Scanning for Controllers and Tags
• Configuring the Controller Settings, Clock, Outputs, Users, and Day/Night Mode Schedule
• Controller Toolbar Actions

WanderGuard BLUE Tag
• WanderGuard BLUE Tag Overview
• Tag Transmission and Battery Life
• Tag Management
• Managing LF Interference
• Updating Tag Firmware

WanderGuard BLUE Detector
• Features and Connectivity
• Using the Detector to Activate Tags and Check Battery Level

Field Tester Tag
• Field Tester Tag Overview
• Identifying Good/Bad LF