



Gallagher Class 5 Engineer Course



Introduction

This training module provides Gallagher Access Technicians an introduction to the Gallagher Class 5 Security system. The training concentrates on the requirements of the Class 5 standard. The course explores the Gallagher Class 5 Hardware and Gallagher Command Centre configuration required to meet the standard.

Note: Gallagher Class 5 is a 1 day course



Goals

At the completion of training attendees will have the skills necessary to implement the additional features available for a Gallagher Class 5 Security system.

- See **Modules** list for features

Attendees will understand the advanced functionality associated to the Class 5 Gallagher Security solution and how to configure the system.



Prerequisites

Prerequisite:

Gallagher Access Technician Certification - Have successfully completed Gallagher Access Technician training



Modules

- **Class 5 Standards**
 - Overview of Class 5 Standards
 - Introduction of relevant to Gallagher Class 5 standards
- **Class 5 Hardware**
 - Gallagher Class 5 Cabinet

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- Gallagher Class 5 Power Supply
 - Gallagher Class 5 Controller
 - Gallagher HBUS 8 Port Hub
 - Gallagher Class 5 ELM
 - Gallagher T20
 - **Key Class 5 Standards**
 - Arming and Disarming (Solution for Requirement 3.16.6.3)
 - Configuring T20 log on for Arming and Disarming (Solution for Requirement 3.16.3.4)
 - Configuring Tamper Detection Devices (Solution for Requirement 3.16.3.5)
 - Configuring Tamper Detection Devices during maintenance mode (Solution for Requirement 3.16.4.4)
 - Remote access log on by the client (Solution for Requirement 3.16.4.5.1)
 - Alarm Transmission Equipment (Solution for Requirement 3.16.3.6)
 - **Software General Alarm Operation Configuration Class 5**
 - Class 5 ELM
 - Controller HS PIV
 - T20
 - IP Transmitter
 - Tamper
 - Lockout
 - Anti-mask
 - Alarm Zones
 - Action Plans
 - **Configuration User Requirements**
 - Access Groups
 - User Codes
 - Alarm Zones
 - Privileges
 - **Software Configuration Maintenance mode**
 - Set-up Server Properties
 - Set-up Virtual Outputs
 - Set-up Alarm Zones
 - Set-up T20
 - **Software Configuration Transmission Equipment**
 - Set-up IP Transmitter
 - Set-up Account Code
 - Set-up Contact ID Identifiers

- **Software Configuration of Remote Log on by Client**

- Server Properties

- **Completion**

- Testing the Class 5 operation