



Gallagher Perimeter Fence Maintenance Course - G18201



Introduction

Gallagher Perimeter Fence Maintenance Course is a one day course intended for the following audience:

- Channel partner staff who specialise in site maintenance
- End user site maintenance staff
- Independent contractors who maintain Gallagher perimeter systems on behalf of end users

Note: Upon completion of this course attendees will receive a certificate of attendance.



Goals

The Gallagher Perimeter Fence Maintenance course is based on this outline and will present the procedures necessary to maintain Gallagher Pulse fences.



Prerequisites

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- Recommended mechanical or electrical aptitude to physical system maintenance.



Modules

Gallagher Perimeter Fence Maintenance Course is a one day course covering the following procedures and skills.

- **Overview**
 - Purpose and function of a Gallagher Pulse fence
 - Types of maintenance performed
- **Gallagher Perimeter Code of Practice**

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- How the Code of Practice relates to site maintenance
 - What events on site could affect compliance to the Code of Practice
 - **Examples of sites**
 - Issues found on sites during maintenance calls
 - Examples of good site practice that maintain site security and minimise maintenance.
 - **Special functional understanding**
 - How the High Voltage Gate Switch (HVGS) works and has been applied on site
 - The importance of Gate Coils
 - Understand fence configuration diagrams
 - **Practical**
 - Cut a fence wire and effect an emergency repair
 - Replace a damaged fence wire
 - **Fence controllers (F3x, F4x)**
 - Understand the display
 - Pulse theory
 - Fence voltage reports from Command Centre (what do they mean)
 - Fence Fault finding using a Digital Volt Meter (DVM)
 - **Considerations for a preventative maintenance plan**
 - What can a plan include
 - What tests should be performed
 - How often should certain types of maintenance be performed