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# Signalling Installation

**Number of delegates:** 6

**Duration:** 5 days

**Location:** Horsley Cross



## Who should attend

This course is designed for signalling staff who will potentially be installing signalling equipment within location cases.

## Objectives

On successful completion of this course delegates will be able to demonstrate an understanding of:

- Installation of location case mounting bars and beta duct to the relevant standards
- Wiring, beading, crimping and terminating internal wires
- Correctly marking up the location diagram to show wires run/terminated and continuity tested.
- Wiring of disconnection boxes
- Wiring and continuity testing of AWS, TPWS and track tails
- Cable jointing and heat shrinking of multicore cables
- Minor location case modifications including removal and refitting of equipment

## Learning approach

20% Theory based with PowerPoint presentations, demonstrations, videos and open discussions.  
80% Practical based, fitting out and wiring a location case to the relevant standards.

## Pre-requisites

Delegates are expected to have attended a Basic Diagram Reading course or have a good understanding of reading location drawings before attending this course.

For more information or to make a booking, please email [info@infinity-training.co.uk](mailto:info@infinity-training.co.uk)