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# Signal Failure Investigation

**Number of delegates:** 8  
**Duration:** 2 days  
**Location:** Horsley Cross



## Who should attend

This course is designed for SMTH testers who are likely to undertake Signal Failure Investigation.

## Objectives

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

- Part 5 of the SMTH Handbook
- the escalation procedure
- how to prioritise the collection of information and record the evidence gathered
- how to classify a fault
- setting up the serious incident procedure
- escalating the procedure to the correct personnel
- confirming the fault has been found
- repairing the fault and signing the equipment back into service

## Learning approach

60% theory based using PowerPoint presentations, demonstrations, scenarios and open discussions.

40% practical based carrying out signal failure investigations in a practical area completing all the required steps in Part 5 of the SMTH Handbook.

Both theory and practical assessments must be completed and an appropriate pass mark achieved before a certificate is issued.

On successful completion a certificate will be forwarded to delegate's employer. This can be used with the employer's competence management system to determine the level of competence appropriate to the individual delegate.

## Pre-requisites

The delegate should be an SMTH Tester and have an extensive knowledge of the railway signalling industry.

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