

SMTM Module f - Diversion of a Circuit

Number of delegates: 3

Duration: 1 day

Location: Horsley Cross



Who should attend

This course is designed for SMTM Testers who already hold the Core Competence at Level 2 or above and wish to expand their testing capability to include Diversion of a Circuit. It is also suitable for delegates who have been assessed as not yet competent in Diversion of a Circuit and wish to gain the competence.

Delegates must provide evidence of holding the Core Competence before booking this course.

Infinity Training and Assessing is an approved Network Rail SMTM training provider authorised to deliver this course.

Objectives

On successful completion of this training course, delegates will be able to:

- Understand the process to follow for cable diversion
- Understand the process for reallocation of a relay contact
- Prepare and design a cable diversion
- Prepare and apply a temporary label for a cable core diversion
- Complete amendments to diagrams for diversion of signalling circuits
- Test the diversion of a signalling circuit and associated circuitry

Learning approach

The course is conducted between 08:45 and 15:30. Delegates will take part in a combination of theory and practical sessions designed to help them achieve the required Level 2 competence. This is followed by theory and practical assessments, both of which must be successfully completed to be awarded Level 2.

Following successful completion of the course, mentorship is required trackside within the permitted Network Rail timescale guidelines. Once mentorship has been completed, delegates are expected to return to a Network Rail approved training centre for a further one-to-one assessment. On successful completion of this assessment, a Level 3 competence certificate will be issued, provided that the Core Competence has also been assessed at Level 3.

Pre-requisites

The delegate must hold SMTM Core at Level 2 or Level 3 and be able to provide evidence of this that meets Network Rail requirements in order to attend this training module.