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## SMTH Module f - Diversion of a Circuit

**Number of delegates:** 3  
**Duration:** 1 day  
**Location:** Horsley Cross



### Who should attend

Infinity Training is an RTAS-assured training and assessment provider (RTAS0506), approved to deliver this course.

This course is designed for SMTH Testers who already hold the Core Competence 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.

### Objectives

On successful completion of the SMTH Diversion of a Circuit Module, delegates will be able to carry out the following as an SMTH Tester in Action Learning:

- 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

Delegates will take part in a combination of theory and practical sessions designed to help them achieve the required competence. This is followed by theory and practical assessments, both of which must be successfully completed to be awarded this competence.

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 an approved training centre for an SMTH Practical Assessment.

### Pre-requisites

The delegate must hold SMTH Core as a Tester in Action Learning or Competent Tester to attend this training.

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