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# **Route Relay Interlocking**

Number of delegates: 6 Duration: 10 days Location: Horsley Cross



#### Who should attend

This course is designed for experienced signalling engineers who ideally already hold the Relay Interlocking (RI) competence. Delegates must be capable of basic fault finding and be able to read diagrams.

## **Objectives**

On successful completion of this course, delegates will have a good understanding of the following:

- · Route selection and PBI circuitry
- · Route cabling
- · Points Interlocking circuitry
- · Aspect Controls and Signal Interfaces
- Normalisation of routes
- Panel Indications

Delegates will be able to:

- Complete routine maintenance of a Relay Interlocking
- Replace damaged equipment and wiring
- · Find and rectify Interlocking faults
- Read control tables.

## Learning approach

40% classroom based with PowerPoint presentations and scenarios

60% Practical fault finding, rectification and repairs

Theory and practical assessments will be undertaken to verify the delegates' understanding and knowledge

## **Pre-requisites**

Delegates must have BS1/BS2 or equivalent, ideally Relay Interlocking and have good diagram reading skills.

For more information or to make a booking, please email info@infinity-training.co.uk