



## Solid State Interlocking (SSI) Design Workstation for Testers

### Aim

This course will enable a signalling works tester to access an SSI scheme on the Design Workstation (DWS) and set the scheme to work for principles testing.

### Learning Objectives

At the end of the course, the successful delegate will be able to:

- Access the DWS and navigate through the menu system
- Locate SSI source files for viewing or printing
- Download SSI object code to the simulator cubicle and set to work
- Use the Trackside and Signaller's screens to simulate input conditions and observe output conditions
- Use the Technician's Terminal emulation function to simulate input conditions and observe output conditions
- Apply procedures for configuration control and data integrity

### Assessment and Certification

Delegate performance will be assessed by continuous assessment.

The delegate's achievement of the Course Outcomes will be confirmed by a certificate which will be forwarded to the nominated client contact following the course.

### Pre-Requisites

A well prepared delegate is expected to be able to interpret signalling plans, SSI source file content and SSI-specific control tables.

### Practical Information

- Duration: 2 days
- Location: Client's site with an SSI Design Workstation
- Maximum number of delegates: 4

**This course is produced and run by Signet Solutions.**

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