

# Solid State Interlocking Control Tables (ISTCT SSI)

## Aim

This course will enable a designer, who is already familiar with general interlocking principles and control tables, to be able to complete the new SSI control tables.

## Key Features

- Course fully up to date to reflect NR/L2/SIG/11201/ModA18 June 2011 issue
- The course concentrates on understanding of SSI interlocking functionality, as well as “filling in the boxes”
- Technical jargon is explained in clear English terms
- Also provides preparation for module 3 of the IRSE examination

## Course Outcomes

On successful completion of this course, the delegate will be able to

- Demonstrate an understanding of SSI interlocking principles
- Complete Control Tables for Signal Route & Aspect, Point, Swinging Point, Point Normalisation and Sub Route
- Create Track Circuit and Point Summation Sheets
- Design Approach Locking Map Search and Sub Route Diagrams

## Assessment and Certification

Achievement of the Course Outcomes will be assessed by a theory assessment of interlocking principles and control table completion.

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 and existing control tables for UK main line signalling installations.

## Practical Information

Duration: 5 days

Location: At our Derby training centre, or on your premises.

Maximum number of delegates: 10

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

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