

## MicroStation V8i (SELECTseries 2) Essentials Express

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### Objective:

This course is designed to provide the delegate who has little previous CAD experience with the tools to work within the MicroStation V8i 2D environment. Following hands-on practical exercises, you will develop a comprehensive understanding of the principles and techniques employed in MicroStation, from initial drawing and modifications to annotating and outputting finished drawings.

### Course Length:

Three days – 9.30 to 4.30 pm

### Main Topics:

- MicroStation Manager
- The MicroStation V8i Interface
- Managing the Task bar
- Mouse controls
- Navigating within the 2D design file
- View manipulation and control
- Drawing tools and techniques
- Manipulating and modifying elements
- Selection techniques
- The Fence and Stretch tools
- Creating and defining settings for a new drawing
- Managing and working with levels
- Precision input using AccuDraw
- Controlling and using AccuSnap
- Drawing symbols and creating Cells
- Measurement tools
- Fills and Hatches
- Reference file attachment and manipulation
- Reference file operations
- Setting up a drawing sheet
- Text placement and modification
- Dimensioning and labelling drawings
- Understanding symbology overrides
- Printing and outputting