



## Optimising Data Creation using Feature Classifications

**Autodesk**  
Approved Instructor

**Autodesk**  
Authorised Training Centre

Course Code: **AIT\_MAP\_FC**

### Courseware Description

This course is designed to teach the AutoCAD Map user how to create data more efficiently and to a standard using Feature Classifications or classes.

### Objectives

The objective of the course is to teach the user how data creation within AutoCAD Map can be improved and speeded up using Feature Classifications. The course explains the uses of Feature Classes, how to create and manage them and how to Classify objects and check that objects, that others have been created, can be Classified correctly.

### Who Should Attend

Any AutoCAD Map user who can be classed as a 'Data Creator' or 'Data Manager'.

### Prerequisites

The attendee should have a working knowledge of AutoCAD Map.

## Course Synopsis

### Introduction

- Ø Explanation of Object Classes
- Ø Map 'Superuser' login rights
- Ø Definition File
- Ø Attaching Definition File
- Ø Basics of XML

### Object Classes

- Ø Create, Rename & Deleting Classes
- Ø Object Class properties
- Ø Updating Definition File

### Classified Objects

- Ø Classifying Objects
- Ø Creating a Classified Object
- Ø Selecting Classified Objects

### Object Data & Classified Objects

- Ø Setting up Object Data table
- Ø Adding Object Data to Classified Objects
- Ø Editing Object Data within Classified Objects
- Ø Viewing Metadata

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