

AutoDesk Revit Template Creation

Duration : 2 Days

Overview

This course covers the basics of Template Creation within Revit software. Delegates are introduced to the process of creation and editing families and the tools utilised for parametric adaptations.

Prerequisites

It is strongly recommended that you have knowledge of Revit software and have completed an essentials course, as well as a working knowledge of supported Microsoft operating Systems.

Objectives

- The primary objective of this course is to help delegates to understand template creation and management within the Autodesk Revit platform. After completing this course, students will be able to:
- Understand how to create a Revit Template
- Apply all necessary settings to Revit Template
- Customise a Revit Template

Course Content

DAY 1

Introduction to Autodesk Revit Templates
Creating a Custom Template
Preparing a Project Template
Project Browser Organisation
System Browser (for MEP only)
View Creation (Including Drafting & Legend Views)
View Templates
Filters
Object Styles
Visibility Graphics
Customising Annotation Styles
Create Line Styles, Patterns, and Weight

DAY 2

Settings for Mechanical and Electrical Projects
Settings for Structural Projects
Schedules
Understanding of Families (System, In-Place, and Component)
Creating Title Blocks
Parameters (Family and Shared)
Detail Component
Managing 2D Details
Applying Materials
Re-using Data
Transferal of settings from Template File
Export DWG Setup

What's Included

- Comprehensive course manual and exercises
- Lunch and refreshments when training is delivered at our training venues
- Laptops are available for training delivered at client's premises

