



Introduction to BIM Project Management

1 Day Course

Who Should Attend?

This Introduction to BIM Project Management course gives you an overview of Autodesk Revit Architecture, Structure and MEP software functionality for Project Managers. The course explains the concept of BIM and the basics of user techniques, then proceeds to using basic modifying tools and how to troubleshoot and view the projects. There is also a section on working in a multi-discipline project and in a collaborative environment using worksets.

Objectives

The objective of this course is to familiarise the student with the full scope of Project Management tools within the Revit environment. This course is designed to teach new users BIM Project Management techniques using Revit Software.

Agenda

During the course delegates will cover:

Agenda Topics:

- Understand the purpose of Building Information Management and how it is applied in the Autodesk Revit software
- Navigating the Autodesk Revit workspace and interface
- Working with the basic modifying and modelling tools
- Troubleshooting elements in projects
- Working with sheets for plotting
- Exporting files to CAD Formats and DXF
- Various viewing tools including creating sections
- Working with schedules
- Linking and importing CAD files and Autodesk Revit models into projects
- Using Worksets in a collaborative environment
- Creating and editing details