

Autodesk Revit Template Setup Training Course

Course Length: 16-Hours*

- 16-Hours (8 x 2-Hour Sessions) Training*
- Delivered remotely over MS Teams
- Sessions are recorded and download links are provided after each session for your future use and reference.
- Pricing is based on 1-3 people.
- Volume Discounts apply for 5+ people.
- Training is usually broken up into 2 or 4-hour sessions in the morning and flexible (i.e. consecutive or Monday, Wednesday, Friday, etc.)
- Training sessions can start within 14 days of booking
- Courses are private and topics can be customised to suit

*Training may go over 16-hours depending on requirements and can be determined prior to commencement

The Autodesk Revit Template Setup Training Course is designed for organisations looking to standardise their BIM environment, improve model consistency, and implement company-wide Revit standards across projects and teams.

Unlike traditional Revit training courses, this workshop combines standards development with practical template configuration. Participants work from a professionally developed Revit base template and customise it throughout the course to suit their company's BIM standards, project requirements, documentation standards, families, schedules, sheets, view templates, browser organisation, shared parameters, and workflows.

A well-structured Revit template provides the foundation for efficient BIM project delivery by ensuring consistency across models, documentation, schedules, content libraries, and project teams. Through a combination of training, consulting, and hands-on configuration, attendees learn how to develop, manage, and maintain Revit standards that improve productivity and reduce project risk.

Topics Covered

- Revit template management
- Project templates
- BIM standards
- Shared parameters
- Project parameters
- View templates
- Project browser organisation
- Sheet templates
- Title blocks
- Annotation standards
- Family standards

- Schedule standards
- Documentation standards
- Model management
- Quality assurance workflows
- BIM governance
- Template deployment
- Standards maintenance

Prerequisites

Participants should have a working knowledge of Autodesk Revit and general BIM workflows. Previous experience creating models, views, sheets, schedules, and documentation is recommended. The course is intended for users responsible for managing standards, templates, content, and project delivery processes.

Training Course Contents*

Chapter 1: Revit Standards and Template Fundamentals

- Understanding Revit Templates
- BIM Standards Planning
- Template Architecture
- Standards Governance

Chapter 2: Project Setup and Template Configuration

- Project Templates
- Project Settings
- Units and Project Information
- Project Configuration Standards

Chapter 3: Shared Parameters and Project Parameters

- Shared Parameters
- Project Parameters
- Parameter Standards
- Data Management Workflows

Chapter 4: View Templates and Browser Organisation

- View Template Creation
- View Standards
- Browser Organisation
- Consistent Documentation Workflows

Chapter 5: Annotation and Documentation Standards

- Text Styles
- Dimension Standards
- Tags
- Keynotes
- Documentation Consistency

Chapter 6: Sheets, Title Blocks and Scheduling

- Sheet Standards
- Title Block Configuration
- Schedule Standards
- Revision Management

Chapter 7: Family Standards and Content Management

- Family Standards
- Content Libraries
- Family Management
- Quality Assurance

*Training may go over 16-hours depending on requirements and can be determined prior to commencement