



Autodesk Revit MEP Family Creation

1 Day Course

Who Should Attend?

This course is for existing Revit MEP users, who have a good understanding of the interface and concept of the single model environment.

Delegates should have Revit experience in Revit MEP and it is recommended that delegates have a working knowledge of Microsoft operating systems.

Objectives

The primary objective of this course is to teach delegates best practice in creating in-place families, component families and system families. The course will go through the complete process of each, introducing the user to the fundamentals as well as some clever tips.

Agenda

This course is designed to give Revit users a good understanding of Revit Families, including best practices and correct creation.

Note: We normally train on the latest version.

Agenda Topics:

- An overview of Component and System Families
- Introduction to creating System Families
- Creating component families
- Using customised profiles
- Introduction to solids and voids
- Working with Extrusion, Blend, and Sweep
- Working with reference planes and reference points
- Connectors
- Hosting Behaviours
- Working with Shared Parameters
- Instance and Type parameters
- Overview of Schedules and families
- Introduction to working with formulas
- Overview of Type Categories
- Working with Constraints
- Best Practices with naming conventions

The above may be varied to suit client's preferences and requirements.

Qualifications

On completion of the course, you will be presented with an Autodesk Authorised Training Certificate.



0330 551 9420



training@cadline.co.uk



www.cadlinetraining.co.uk