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approved JF

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## TRAINING SYLLABUS

### DPL1 REVIT ARCHITECTURE

no. of delegates Up to 6 maximum.

description This course covers the workflow principles and skills required for a user to produce models and documentation using Revit as part of a project team.

prerequisites The attendees should have an understanding of 3D space & BIM concepts.

objectives The following product areas are covered during this course, although a fully customised course can be developed based on your needs:

#### 1. THE INTERFACE

- Introduction to Revit
- Project navigation
- The ribbon
- View properties

#### 2. SETTING UP THE PROJECT

- Project coordinates
- Grids, levels & views
- Worksets
- Linking RVT, DWG & IFC

#### 3. 3D MODELLING

- Placing walls, floors, roofs & ceilings
- Placing doors, windows & components
- Placing stairs, ramps & railings
- Selection & manipulation
- Inserting components

#### 4. VIEWS

- Creating & editing
- Visibility control

#### 5. ROOMS AND AREAS

- Placing and editing rooms
- Placing and editing areas
- Colour schemes

#### 6. SCHEDULES

- Creating & editing
- Exporting

#### 7. 2D DRAUGHTING & ANNOTATION

- Detail lines & regions
- Detail components & symbols
- Dimensions & tags

#### 8. PRINTING

- Creating & editing sheets
- Views
- Revisions