

evolveconsultancy

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approved JF

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TRAINING SYLLABUS

DPL2 OPENBUILDINGS DESIGNER

no. of delegates Up to 6 maximum.

description This course aims to allow attendees to build on their existing knowledge of using OpenBuildings Designer Architectural as a BIM modelling package to create and manage more complex models and introduce the key elements of managing IFC files.

prerequisites The attendees should be proficient working with OpenBuildings Designer.

objectives The use of OpenBuildings Designer for Building Information Modelling will be covered through:

1. COMPOUND CELLS

- Placing Compound Cells
- Creating Compound Cells
- Multi-view Compound Cells

2. PROJECT ITEMS

- DataGroup Explorer
 - Families and Parts
 - Catalogs

3. IFC MODELLING

- Model structures & reference files
- Spaces
- Floor Manager
- Working with Information Requirements

4. IFC EXPORT

- Model checking and validation
- Mapping DataGroups and Families & Parts
- Assigning floors

5. IFC IMPORT

- Referencing vs opening vs import
- Remapping and verifying Parts