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approved DGH

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TRAINING SYLLABUS

REVIT IFC & COBIE WORKSHOP

no. of delegates Up to 6 maximum.

description This course covers the workflow principles and skills required for a user to produce and deliver models successfully using IFC and COBie with Revit.

prerequisites The attendees should have an understanding of Revit modelling concepts.

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

1. MODELLING FOR IFC

- Coordinates & spatial location
- Project information and loading required parameters
- Rooms and areas
- Categories and Ifc Entities
- Classifications

2. EXPORTING IFC

- Model validation
- Defining the export view
- IFC export settings
- Mapping property sets

3. ASSET INFORMATION REQUIREMENTS

- How COBie needs to be specified
- Assigning responsibilities
- Alignment with appointments & project stages

4. COBIE

- What is COBie?
- COBie structures
- Parameters
- The COBie extension
- Validation & verification