

by DANIEL HESELWOOD

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approved ND

EVOLVE TECHCON LTD  
HAYESFIELD • PIONEER AVENUE  
BATH • BA2 5QX • UK

ADMIN@EVOLVE-CONSULTANCY.COM

WWW.EVOLVE-CONSULTANCY.COM

## TRAINING SYLLABUS

### REVIT FOR BIM COORDINATORS

no. of delegates Up to 6 maximum.

description This course covers the fundamentals of BIM coordination and project management principles for advanced user who wants to progress into a technical role.

prerequisites Extensive project experience using Revit.

objectives Attendees will gain the knowledge and confidence to develop in the BIM Coordinators role:

1. BIM AWARENESS
2. VISIBILITY CONTROL
  - Object styles
  - Properties and settings
3. PROJECT SET-UP
  - The BIM Execution Plan
  - Developing project standards
  - Templates
  - Managing project coordinates
  - Managing Central Model
4. DEVELOPING CONTENT
  - Project resources
  - In-place & System Families
  - Annotation
  - Family Editor
  - Parameters
5. VALIDATION PROCESSES
  - BS1192 and the Common Data Environment
  - Model validation
  - Preparation for issue
  - Project Audits
6. DATA EXCHANGE
  - Working with IFC
  - Producing COBie
  - Working with Bentley and i-models
7. COLLABORATION
  - Federation of project models
  - Clash detection & review