

BIM and Digital Construction for Project Professionals

This training course is intended for design, project and operations staff working on BIM projects. It is suitable for Digital Design and Construction Leads, Project Managers, BIM Information Managers, engineering staff, modellers and coordinators who want to gain a broader understanding of digital design and construction outside their specific role.

As well as obtaining a broader understanding of BIM standards and principles, you will gain in-depth knowledge of digital project workflows and methodologies, including detailed learning on project-related documents such as the EIR (Exchange Information Requirement), the BEP (BIM Execution Plan) and Collaborative Methodologies.

Course Modules

- *Digital Construction, Standards, Specification and Guidance*
- *Document Relationships*
- *In-depth review of information management and delivery methodology*
- *Exchange Information Requirements*
- *Level of Information Need*
- *Information Tendering Process*
- *Pre-Appointment BEP*
- *Post-Appointment BEP*
- *Project Collaboration*
- *Handover and Operations*
- *Documentation Production Workshops*

Prerequisites

A basic understanding of the principles of BIM and some exposure to 3D modelling is desirable. This is taught in our 1 day BIM and Digital Construction Fundamentals course.

Course Duration

2 days

Next Steps

A Bespoke Course