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approved JF

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TRAINING SYLLABUS

BIM WORKSHOP

no. of delegates Unlimited.

description Regardless of your role within your company, Building Information Modelling affects the way you do business. With the international ISO19650 series of standards now being available, all levels of staff on all types projects need to be prepared. Evolve's BIM Awareness Workshops enables this through presentations, best practice advice, discussion, and hands-on project-based exercises.

This course is aimed at department managers, project leaders, designers and associates. It can be tailored specifically to the needs of senior management if required.

prerequisites None.

objectives Identify key actions and be able to prepare a company-wide, office or project BIM strategy through the following topics:

1. DEFINING BIM
 - What is BIM?
 - Why now?
 - Stages of BIM
2. PREPARING FOR BIM
 - Project teams & relationships
 - Understanding Information Requirements
3. EXCHANGE INFORMATION REQUIREMENTS
 - Level of Information Need
 - Project Information Standards
 - Classifications
 - Shared resources
4. THE COMMON DATA ENVIRONMENT
 - What a CDE needs to provide
5. BIM PROTOCOL
 - Obligations
 - Incorporating project information
6. THE BIM EXECUTION PLAN
 - Considerations
 - Responsibility Matrix
 - Mobilisation Plan
 - Information Delivery Plans
 - Coordination
 - Security
 - Health & safety
7. COMPETENCY ASSESMENTS
 - Pre-qualification Questionnaire
 - Capability statement
8. DEFINING THE NEXT STEPS