



Duration: 1 Day

Prerequisites: Attendance of the BIM for beginners or the transition to BS EN19650 series course.

Course Outline: Designed for appointing parties who need to compile Exchange Information Requirements. This one-day workshop will go through the critical areas required to develop the EIR and review examples.

Course Format: The course throughout the day will develop the exchange information requirements documentation reviewing a worked example. All content is BS EN ISO19650-2:2018 aligned

Content

1. The strategy behind exchange information requirements.
2. Risks associated with not specifying appropriate Information Requirements.
3. Organisation Information Requirements (OIR) - worked example.
4. Asset Information Requirements (AIR) - worked example.
5. Appointment of the role of information management
6. Develop exchange requirements to include:
7. Alignment with standards, specifications and protocols.
 - a. Project information requirements
 - i. Project scope
 - ii. Purpose of information
 - iii. Procurement route
 - iv. Key decision points
 - v. Questions for informed decision making
 - b. Project information delivery milestone
 - i. Decision points in context to key gate stages or project stages
 - ii. Appointing party information delivery obligations
 - iii. The information delivered at crucial decision points and planning
 - c. Projects Information Standard
 - i. Exchange of information
 - ii. Classification
 - iii. Level of information need
 - iv. Use of information in the operation stages
 - d. Projects information production methods and procedures
 - i. Exchange of information
 - ii. Classification
 - iii. Level of information need
 - iv. Use of information in the operation stages
 - e. Projects reference information and shared resources
 - i. Sharing existing asset information
 - ii. Sharing libraries, content, templates, BEP's etc.
 - f. Projects Common Data Environment (CDE)
 - i. Review of the National Annex requirements for:
 1. Unique ID
 2. Status
 3. Revision
 4. Classification
 5. The transition of states
 6. Access
 7. Audit trail and archive
 8. Metadata
 - g. Projects Information protocol
 - i. Warranties and liabilities
 - ii. IP
 - iii. Existing asset information
 - iv. Shared resources
 - v. Licensing and use of information
 - vi. Re-use of information post-appointment.

Please do not hesitate to contact us for registration and further information

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