



Duration: 1 Day

Prerequisites: Attendance of the BIM Level 2 Workshop.

Course Outline: Designed for clients who have a need to compile an EIR. This one-day workshop will go through the key areas required to develop the EIR and generate a worked example.

Course Format: The course throughout the day will develop the employer's information requirements documentation reviewing a worked example.

Content

1. Strategy behind employer's requirements and beginning with the end in mind.
2. Risks associated with not specifying appropriate Information Requirements.
3. Organisation Information Requirements (OIR).
4. Asset Information Requirements (AIR).
5. Plain Language Questions (PLQ).
6. Alignment of an EIR with different work stages and delivery mechanisms.
7. Project Information Model and Asset Information Model.
8. Alignment with standards, specifications and protocols.
9. Developing an Employers Information Requirements in the workshop:
 - a. Who need to be involved in the process?
 - b. Technical:
 - i. Level of detail.
 - ii. Training Requirements.
 - iii. Planning of work and data segregation.
 - c. Information Management:
 - i. Coordination and clash avoidance.
 - ii. Collaboration process.
 - iii. HSE\CDM.
 - iv. Security.
 - v. Model Inclusions and exclusions.
 - vi. Systems Performance.
 - vii. Compliance Plan.
 - viii. Data exchange format.
 - d. Commercial Management:
 - i. Exchange of information.
 - ii. Clients strategic purpose.
 - iii. Software Platforms.
 - iv. Data drops and responsibilities for model information.
 - v. Standards.
 - vi. Roles and responsibilities.
 - vii. Competence assessments.
 - viii. Amendments to Tender Documentation.
 - e. BIM Tender Assessment Details.
10. CIC BIM Protocol and contractual alignment.
11. Future considerations and lessons learned.

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

e: sales@pentagonsolutions.com | t: +44 28 90455 355