



Duration: 2 Days

Prerequisites: Attendance of the BIM Level 2 Workshop.

Course Outline: This CDE course expands on the BIM workshop and is designed for Project Information Managers (PIM) or users who will be involved in establishing or managing the CDE and ensuring the key data workflows throughout the project in compliance with the standards methods and procedures (SMP). Before attending the course the user should have attended the BIM workshop.

Course Format: This is a hands on workshop expanding on the knowledge from the 3 day L2 workshop and will go through worked examples and scenarios on collaborative working in a CDE on projects. The course will focus on the process, standards and tools for collaborative working.

Content

1. Recap on BS1192:2007-A2 and PAS1192-2.
2. Key BIM L2 checklist of requirements prior to project commencement.
3. Selection of CDE for BIM projects:
 - a. Extranet.
 - b. File shares.
 - c. EDM Systems.
 - d. Cloud based systems.
4. Security and risk considerations.
5. Setting up the CDE in accordance with BS1192-2:A2 through the workshop on:
 - a. Project roles and responsibilities.
 - b. Set up and configuration.
 - c. CDE Hierarchy on document and data management repository:
 - i. WIP.
 - ii. Shared and Client Shared.
 - iii. Published.
 - iv. Archive.
 - d. Training Users and admin.
 - e. Naming of containers, codes, directories and folders.
 - f. Project, originators and Divisions.
 - g. Volumes\systems and levels.
 - h. Type of information.
 - i. Classification.
 - j. Presentation, number, description and status.
6. Alignment with EIR and BEP for Standard methods and procedures set up for collaborative working:
 - a. Volume strategy.
 - b. PIM origin and orientation.
 - c. file naming convention.
 - d. layer naming convention.
 - e. Agreed construction tolerances for all disciplines.
 - f. Drawing sheet templates.
 - g. Annotation, dimensions, abbreviations and symbols.
 - h. Attribute data.
7. Quality.
8. Data Exchange

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

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