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COURSE BROCHURE

BIM Execution Plans and Information Requirements Course

22 – 26 March 2027
Singapore

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Registered in the United Kingdom and Saudi Arabia

BIM Execution Plans and Information Requirements Course

Ref: 550_20344 **Date:** 22 – 26 March 2027 **Location:** Singapore **Fees:** 9300 GBP

BIM Execution Plans and Information Requirements is a 1-week training course for client representatives, BIM managers and project managers, and it ends with a matched information requirements document and execution plan ready for a tender. Clients now write model deliverables into appointments, and bidders win or lose on how convincingly they answer them. Jupiter Prime Training presents BIM Execution Plans and Information Requirements as the contract language linking client requests to supplier commitments.

Why BIM Execution Plans and Information Requirements Matter Now

Three groups shape this work today: asset-owning clients who want usable data at handover rather than a pile of files; procurement panels that must score BIM capability fairly between bidders; and suppliers whose execution plans become binding once appointed. Vague requirements invite generic responses and disputes; precise ones produce comparable bids and clear acceptance. The course follows the appointment process of ISO 19650, the international series for managing information over the life cycle of built assets, including exchange information requirements EIR and the BIM execution plan BEP.

Who Gains Most from BIM Execution Plans and Information Requirements

- Client-side leads drafting model and data requirements for tenders
- Bid managers who prepare pre-appointment responses and capability statements
- Supplier BIM leads who turn awarded plans into team responsibilities and schedules
- Procurement staff who score BIM submissions

A client organisation that procures several projects a year gains most when its estates, procurement and project leads attend together.

BIM Execution Plans and Information Requirements Capabilities

Participants practise both sides of the appointment, writing as the client and answering as the bidder.

- Specify exchange information requirements by purpose, stage and acceptance criteria — appointing party
- Design scoring criteria for BIM capability and capacity in tender returns — procurement panel
- Build a pre-appointment execution plan that answers each requirement — bid team
- Apply a responsibility matrix allocating information duties to task teams — lead appointed party
- Calculate delivery timing in task and master information delivery plans — project managers
- Assess submitted plans for gaps, risks and unrealistic commitments — client decision makers

Key BIM Execution Plans and Information Requirements Terms

- Exchange Information Requirements EIR — the client's statement of what information is needed at each exchange, for what purpose and in which format.
- Pre-Appointment BIM Execution Plan — a bidder's tender-stage response showing how it would meet the requirements and with what capability.
- Post-Appointment BIM Execution Plan — the confirmed, detailed plan agreed after award, binding on the delivery team.
- Responsibility Matrix — a table assigning each information deliverable to a named task team and role.
- Master Information Delivery Plan MIDP — the combined schedule of every information container the delivery team will issue.
- Capability and Capacity Assessment — the structured check of whether a bidder has the people, systems and experience to deliver.

BIM Execution Plans and Information Requirements Day by Day

Day 1: The Appointment Chain and Its Documents

- Appointing and Appointed Party Roles in ISO 19650 — Mapping Who Asks and Who Answers
- Organisational and Asset Information Requirements — Starting From Operational Needs
- Project Information Requirements — Linking Client Decisions to Key Stages
- Tender Documentation Packages — Placing BIM Requirements in the Contract
- Common Failure Patterns — Learning From Vague Requirements and Generic Plans

Day 2: Writing Exchange Information Requirements

- Purpose-Based Requirement Statements — Explaining Why Each Deliverable Exists
- Level of Information Need Tables — Setting Geometry, Data and Documentation Depth
- Acceptance Criteria and Exchange Formats — Making Deliverables Testable
- Reference Information and Shared Resources — Supplying Templates and Standards
- Security and Sensitive Information Clauses — Protecting Restricted Asset Data

Day 3: Responding With a Pre-Appointment Plan

- Pre-Appointment Execution Plan Structure — Answering Every Requirement in Order
- Capability and Capacity Statements — Evidencing People, Systems and Experience
- Proposed Federation and Information Strategy — Showing How Models Will Combine
- Mobilisation and Risk Register — Exposing Delivery Assumptions Early
- Tender Scoring Rubrics — Evaluating Responses Fairly Across Bidders

Day 4: From Award to Delivery Planning

- Post-Appointment Plan Confirmation — Turning Promises Into Agreed Procedures
- Responsibility Matrix Detailing — Assigning Deliverables to Task Teams
- Task and Master Information Delivery Plans — Scheduling Containers Against Milestones
- Change Control for Requirements — Handling Client Revisions After Award
- Performance Checks on Appointed Parties — Reviewing Delivery Against the Plan

Day 5: Practising the Requirements Document and Execution Plan

- Client Brief Case Study — Applying Purpose Statements to a Live Scheme
- Requirements Drafting Round — Applying Level of Information Need Tables
- Bid Response Round — Applying Pre-Appointment Plan Structure to the Case
- Cross-Scoring Exercise — Applying Rubrics to Peer Submissions
- Information Requirements Document and Execution Plan — Completing the Matched Pair

Applying BIM Execution Plans and Information Requirements After the Course

- Rewrite the BIM section of the next tender package using purpose statements and acceptance criteria
- Score the next set of bidder plans with the agreed rubric and record gaps to close before mobilisation

BIM Execution Plans and Information Requirements Questions FAQ

What are BIM Execution Plans and Information Requirements and why do they matter now?

BIM Execution Plans and Information Requirements are the paired documents in which a client states what information it needs and a supplier commits to how it will deliver it. They matter now because model deliverables are written into contracts and scored at tender.

Which roles gain most from BIM Execution Plans and Information Requirements training?

Client representatives, bid managers, supplier BIM leads and procurement staff gain most. They write, answer, score or enforce appointment documents on healthcare, transport and commercial projects.

How do BIM Execution Plans and Information Requirements differ from a BIM coordination course?

They concern contracts and planning before modelling starts, not the weekly checking of models. Coordination courses resolve clashes; this course decides what information is required, by whom and when.

What do you bring back from BIM Execution Plans and Information Requirements?

You bring back a matched requirements document and execution plan plus a scoring rubric and responsibility matrix you can adapt for your next tender.

BIM Execution Plans and Information Requirements: The Way Forward

The matched information requirements document and execution plan first inform how the next tender package defines and scores BIM deliverables. Client leads issue the requirements, bidders answer them and project managers enforce the confirmed plan. After the first appointment, revisit which requirements bidders misread, and where they promised more than they delivered.