

BIM Management

The Role of the 'BIM Manager' is to provide subject matter expertise in relation to Building Information Modelling (BIM). It also provides leadership within the adoption and implementation of the BIM process and integration of BIM software (use/methodology) into the daily duties of the organisation. The subsequent benefit results in a more collaborative, coordinated and efficient project delivery.

Specific focus is given within four core areas, technology, people, protocols and process.

BIM Management is a key role in any project delivery team or organisation, Excitech pride themselves in offering a BIM Management service in all areas of delivery and management, whether that be with the client, the design teams, the main contractors or the supply chain partners. The professional services team has many years of experience out in the industry, managing all aspects of BIM.

There are two engagements available, either being 'Company BIM Management Strategy' or 'Project BIM Management'.

Company BIM Management Strategy

Excitech can support customers in the creation, development and integration of a BIM Level 2 company-wide strategy. BIM Accreditation can also form part of that overall strategy and the 'BIM Manager' will be at the heart of the decision-making process and bring the implementation to fruition.

Project BIM Manager

The project 'BIM Manager' will have one aim in mind and that is managing the project, so it meets the requirements and deliverables required. For example:

- Hosting BIM focused meetings
- Take a leading role in planning setup, implementation and deployment of all BIM processes and workflows
- Manage the group and project strategy going forward
- Keep aware of new technology to deliver BIM

- Keep the project BIM Execution Plan (BEP) updated through the life of the project
- Liaise with the client to ensure future aspirations are adhered to
- Confirm and approve project standards and protocols with the design teams
- Manage the required information deliverables within the design team
- Manage and advise on the supply chain BIM and information delivery
- Work with the Information Manager to ensure the requirements are fulfilled within the BIM environment for FM and O&M deliverables
- Establish a data exchange procedure for the project across all stages of delivery
- Ensure a multi-discipline model (MDM) and Project Information Model (PIM) meets the requirements
- Ensure all the required parameters on the project are maintained and signed off
- Be the focal point for all site-based BIM and field BIM activity
- Work with the Document Controller for CDE management and compliance
- Ensure the BIM is delivered capturing the changes during construction and random visual inspections are carried out to check the model for handover validation
- Ensure all stakeholders (internal and external) work to the agreed Project BIM Execution Plan
- Facilitate/identify appropriate levels of staff training and support in-order to comply with the project execution strategy
- Ensure that necessary software and hardware are in place to support efficient delivery

For more information on our construction services please call 01992 807 444 or email marketing@excitech.co.uk.

Features and Benefits of BIM Management Services

- Call upon industry expertise
- BIM requirements are defined and followed
- Technology and software is defined
- De-risk delivery on projects
- Reduce unnecessary work
- Streamline processes
- Train existing teams
- Reduced risk
- Fewer delays during project delivery
- Quality Assurance process