



Job Description

Post Title	Building Information Modelling (BIM) Manager
Team	Technical Assurance and Design Management (TADM)
Reports to	Head of Digital Design

Purpose of the Role

The BIM Manager post is required to develop and manage the BIM and Digital Asset Management activities for the Restoration and Renewal Programme Delivery Authority.

They will be responsible for specification scoping, strategy and implementation to drive the development of project level digital design in accordance with programme standards and provide quality assurance of data deliverables.

Key Accountabilities and Responsibilities

- Develop and manage Asset Information Requirements and Employers Information Requirements for the project to ensure data delivery in line with the Restoration and Renewal Programme requirements to support digital delivery
- Review and approve consultant BIM Execution Plans to ensure compliance with the Restoration and Renewal Programme
- Ensure that the building information requirements on the client-side are understood, up-to-date, reliable and maintained in line with business changes within the Programme and where required the wider Parliamentary Estate
- Develop and maintain relationships with key third-party consultants (Project Managers, Quantity Surveyors, Planners, and Design teams)
- Coordinate and analyse building information as it is delivered to and received from internal and external parties. Managing any security risks related to BIM information, both internally and within the supply chain
- Be a central lead for all survey works undertaken for the project, ensuring the data received is in accordance with BIM protocol and data management
- Promote the need for excellent BIM and Digital Asset Management standards to ensure the Programme is an intelligent user and has a BIM regime which achieves benefits, in both capability and efficiency, for implementation
- Develop and review specifications to support Programme data requirements
- Lead on the technical management of BIM data sets for individual projects, including management of collaborative aspects of the BIM process and be a central point for all surveys
- Communicate an overview of BIM related activities, including timescales for key deliverables, resource implications and benefits realisation
- Monitor the quality levels, performance and benefits realisation of the building information models, ensuring they meet the Programme standards
- Supervise and validate the BIM systems, documentation and outputs across the Programme



- Prepare and deliver project specific training documentation in conjunction with the programme consultant team on BIM software and standards
- Attend BIM kick-off meetings, and lead on coordination and review meetings
- Assume line management responsibilities for the BIM Delivery Team, working to continuously develop the existing BIM Model.

Key Stakeholders and Relationships

- TADM senior management and Programme directors
- Project teams including engineers, architects and workspace planners
- Colleagues in Digital and Data Services
- Colleagues in finance, communications, procurement and commercial teams
- Supply chain including Common Data Environment providers
- Consultant and contractor BIM teams and works contractors

Qualifications, Skills and Experience

Essential

- Degree/equivalent qualification (or equivalent-level technical experience) in a related subject of BIM, Surveying, Engineering or similar
- Major construction project or infrastructure Programme experience
- Good knowledge of using AutoCAD and Revit
- Excellent understanding of established BIM process and toolsets

Desirable

- Experience of working on Computer Aided Facilities Management systems
- Experience of using working with NEC 3 contracts
- Knowledge of Digital Asset Management Principles
- Heritage experience in a BIM Environment