

BIM Policy

This statement sets out telent's approach to delivering Building Information Modelling in-line with BSI Standard Publications BS EN ISO 19650-1:2018, BS EN ISO 19650-2:2018, BS EN ISO 19650-3:2020, BS EN ISO 19650-4:2022 and BS EN ISO 19650-5:2020



Telent is a provider of technology, network services and innovation on many of the UK and Ireland's largest and mission-critical operational systems: from Public Safety and Defence to Transport and Service Providers. Our aim is to provide high-quality, dependable and ever advancing solutions and services as the trusted partner of choice to our customers in the UK and Ireland.

Building Information Modelling (BIM) is about achieving benefit through better specification and delivery of the right amount of information concerning the design, construction, operation and maintenance of buildings and infrastructure using appropriate technologies.

Commitment

Telent will operate tailored BIM requirements to the relevant contract to take into account the need to integrate or operate with any contract specific systems already chosen/in place (e.g., 3D drawing systems) and to ensure we are able to meet the requirements of the relevant standards for the specific circumstances of the contract to the full satisfaction of our customer.

Our BIM Objectives

- Engage with our customer and set clear contract BIM objectives early in contract mobilisation.
- Working closely with the customer to establish the project Exchange Information Requirements (EIRs)
- Comply with the documents and standards defined for the contract and provide the right tools and technology for our people.
- Develop suitable information models which reference, federate or exchange information with other models in use through the approved supply chain in-line with the Project Information requirements (PIRs).
- Provide or collaborate in a Common Data Environment to assist in meeting project EIR's.
- Provide a tailored contract BIM Execution Plan (BEP) including assigned roles and responsibilities, standards, methods, & procedures and a master information delivery matrix aligned with the contract Information Delivery Plan.
- Engage early with and assess the BIM capability of any chosen supplier supporting telent in the delivery of the contract, assisting them technically where required.
- Develop and provide information-rich models using approved database-based software, and analysis software.
- Develop appropriate contract specific proformas for Asset Information Requirements (AIRs) and PIRs
- Provide training and effective manuals for the relevant systems in use on the contract

Governance

Detailed sub-policies and procedures are published separately and updated in response to changes in legislation, standards and working practices. We will monitor, and act where required, by using effective methods of Assurance, by reviewing performance against agreed objectives and targets and through continual improvement.

The Engineering Director, supported by the telent Senior Management Team, has overall responsibility to ensure that this policy is effectively implemented and delivered for all relevant contracts. This is cascaded to Business Units to:

- Deploy and integrate the BIM Policy into their contract delivery activities.
- Implement and monitor successful BIM Execution Plans to support the relevant contract objectives and targets.
- Train, develop and instruct people on their roles and responsibilities to ensure they fully understand the importance, and relevant procedures for the delivery, of those roles in relation to collaboration and BIM.

Employees and contractors working on behalf of telent are required to comply with this policy and associated procedures.

As a minimum this policy, and our performance in meeting its requirements, will be monitored and reviewed annually by the Senior Management Team.

Stephen Schofield
Chief Engineer

