

Find out more about...

BIM, Collaborative Design

BIM adds value to all projects by working through a defined process.

Key to that process is engaging with those capable of executing BIM, this most centred around the client's goals and vision. Method have a great depth of experience in defining and executing BIM successfully.

Why Use BIM?

- BIM enables the client to review and understand their facility digitally before it is constructed.
- The process engages the design team in a truly collaborative approach. Designing out risk and producing a truly sustainable solution facility.
- Step by step process, defining the level of information against each aspect of the design and by when.
- Confidence though the design team and stakeholders in the design.
- Reduced onsite issues such as coordination of disciplines work and in turn reduced onsite costs.
- Cost-effective, removing costly onsite issues by digitally constructing the facility first. The process also reduces the risk contractors are exposed to through a clear representation of the facility.
- Facilities Management can be assisted through the use of COBie and Computer Aided Facilities Management (CAFM). Turning the non-graphical information into key information to run the facility cost effectively after completion.

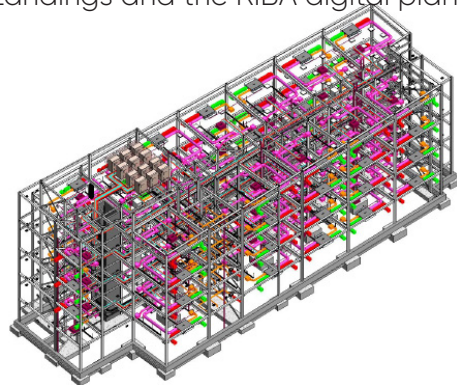
Standards Adhered to:

We work from an in house set of standards for the production of graphical and non-graphical information. This is based off the AEC (UK) Protocol and Addendum for Revit. The basis in which BIM projects are delivered falls inline with that set out in BSRIA BG/6.

In conjunction with this we also work to, where stipulated in BIM Execution Plans:

- BS 1192-2007 + A2:2016
- PAS 1192-2:2013
- PAS 1192-3:2014
- BS 1192-4:2014
- PAS 1192-5:2015
- PAS 1192-6:2018
- UniClass 2015 – COBie
- CIC BIM Protocol

We also have experience working with SKA, BSRIA Soft Landings and the RIBA digital plan of works.

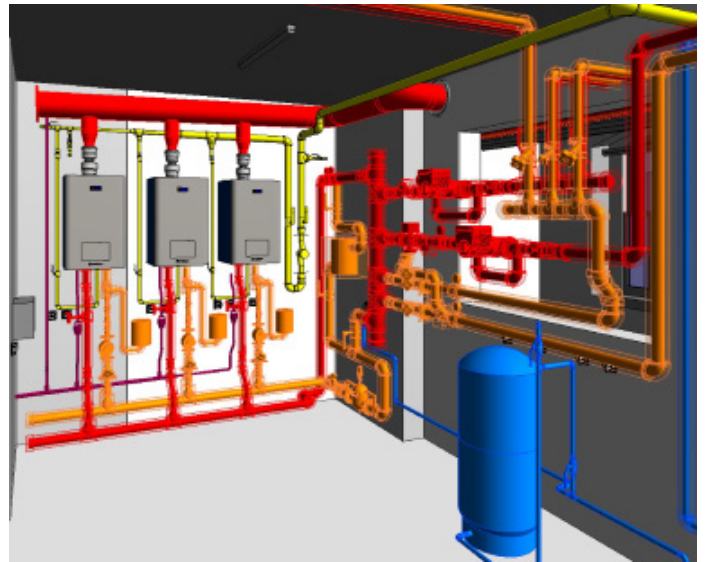


Experience in executing BIM:

We have successfully executed BIM on many projects. Our experience is not limited to new build opportunities but also on existing listed buildings. We have an experienced and dedicated team of 10 delivering BIM. We have a Pre-Contract BEP that will be issued defining how Method will execute BIM on your project. This will feed into the Post Contract BEP.

Our involvement in using BIM includes engagement from Stage 2 through to Stage 4B. The types of projects we have been involved with means we have been exposed and worked to the defined process and standards as defined by the UK Government, although we also have experience working for private clients who have even greater demands on BIM and how they want to get the best out of it.

This is from simple 3D coordinated designs adhering to the most basic of BIM Executions plans, founded off of the client's desire to reduce onsite issues and costs. Through to executing COBie data drops to meet ESFA requirements for future CAFM use.



Want to find our more?

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