

BIM and Digital Construction for Product Manufacturers

This course is designed for product manufacturers who need to create BIM models and components for the architectural and construction industry. You will get a thorough understanding of the BIM process and the level of information required in BIM Stage 2 contracts. You will learn how BIM projects are run and how product information gets used by the asset owner post project handover.

Course Modules

- *Introduction and Principles of BIM*
- *BIM for Manufacturers*
- *Standards and Guidelines*
- *Level of Development (LoD)*
- *Information Requirements for BIM Objects*
- *Product Data Templates (PDT's)*
- *Creating BIM Objects*
- *Developing Library Objects to BS 8541*
- *Working with Uniclass 2015*
- *Planning and Processes*
- *Integration and Interoperability*
- *Data Dictionaries*
- *Case Studies*

Prerequisites

No prior experience is required for this course but some exposure to 3D modelling would be beneficial.

Course Duration

2 days

Next Steps

A Bespoke Course

