

## IMPLEMENTING DIGITAL CONSTRUCTION FOR A LEADING UK HOUSEBUILDER

### THE CHALLENGE

Our client needed to introduce a digital construction and BIM strategy to support business growth. They also needed to understand the breadth of the concept and its benefits. The industry leading approach needed to be adopted by people at all levels both within the company and in its supply chain.

### THE SOLUTION

Change is not a solo crusade and working with the client we developed a comprehensive digital transformation and BIM strategy delivering the following:

- Re-structured departments, processes and framework agreements
- Established product and design standards
- Established information rich 3D building models
- Replaced multiple unmanaged information stores with a single digital source for design, development and project specific information
- Introduced best in class technology
- Ensured collaboration internally and externally
- Embraced all aspects of change management and the people side of change

The Strategy also incorporated an efficient and detailed cost and planning tool enabling valuable information from product through to asset and operational management.

### THE RESULT

The award-winning approach has streamlined operations enabled digital construction and generated multi-million-pound savings. The improved quality of information has enabled the company to innovate and continues to build high-quality homes.

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***Their “approach to digital construction has led to business transformation, allowing them to reap the business benefits from a whole life approach. They have embraced the importance of people to drive change, and their engagement with the supply chain is impressive (and) ambitious to the core.”***

SECBE Judges Comments

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**If you'd like to build a better more profitable business please contact us:**



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