Edocuments offers cloud-based software solutions to help the built environment manage data. With over 20 years’ experience and almost 50,000 users, the company harnesses its Building Information Modelling (BIM) expertise to ensure clients maximize the value of their information. It uses knowledge and technology to increase accuracy and save costs through process-driven data management, and enable secure delivery of reliable handover information.

Effective data management is intrinsic to today’s built environment, and ISO 19650 is the internationally recognized standard for managing information across the lifecycle of a built asset. For Edocuments, ISO 19650 is key, and the company is among the first in the UK to achieve BIM Kitemark certifications by BSI relating to both BS EN ISO 19650-2 ‘Delivery phase of the assets’, and BS EN ISO 19650-3 ‘Operational phase of the assets’.

Edocuments’ Kitemarks for BIM Design & Construction and BIM Asset Management demonstrate its commitment to the highest quality of information management and data assurance for the delivery of BIM projects and the ongoing management of the assets. While ISO 19650 guides the company in defining its processes and matching them to industry best practice, the dual Kitemark certifications by BSI provide independent assurance of its quality and resilience.

Find out more: bsigroup.com/bim-uk
“We greatly value our BIM Kitemarks because they demonstrate that we’re following and applying the ISO 19650 standard. They show that we’re guided by the standard in establishing robust processes, and that we’re collaborative. Ultimately, our BIM Kitemark certifications gives confidence to our clients that they can repeatedly deliver consistent handover documentation. They also provide reassurance that we maintain process-driven data assurance, with all data secured, managed, backed up, and audited.”

Dr Jamie Dupée, Chief Technical Officer, Edocuments

Client challenge

While Edocuments specializes in the production and delivery of handover information, including operation and maintenance (O&M) documentation, it is the combination of the ‘delivery’ and ‘operational’ phases of the assets that gives a comprehensive picture of the information requirements. The data needs of the delivery phase are steered by those of the operational phase – and vice versa.

But in the real-world, key data does not sit in a single silo but is scattered across a whole universe of software and systems. The challenge for Edocuments is to maintain the perfect level of information at the operational phase, combined with a sufficiently clear audit trail of the delivery phase to support that data. In this way, the company can always review ‘who did what, why, and when?’

BSI solution

The answer lies in Edocuments following ISO 19650 Parts 2 and 3 across all its systems and sharing the audit trail. The company’s dual certifications by BSI – Kitemark for BIM Design & Construction and Kitemark for BIM Asset Management – demonstrate that it is being guided effectively by the standards to achieve this.

ISO 19650 Part 2 ‘Delivery phase of the assets’ is arguably the most critical, as this builds on the concepts and principles (Part 1) and takes projects through to handover, which is typically where the O&M documents are delivered to the end-user client and its facilities management team for the operational phase of the assets. It is here that ISO 19650 Part 3, which is focused on asset management, assists the company.

Why BSI?

Dr Jamie Dupée comments: “Certification by BSI to the BIM Kitemarks gives confidence to our customers that all Edocuments’ products and services have been audited to the most rigorous standards.”