



## BCDE Project

Turnkey ISO 19650-compliant CDE for Single Projects

BCDE Project helps you and your team quickly achieve ISO 19650 compliance on a single project. Across every stage of the project lifecycle, BCDE Project is a powerful, cloud-based solution that ensures your entire project team is connected. The application's common data environment supports capturing and validating project documents, drawings, models, and data to achieve greater efficiency, increased productivity, and BIM compliance on your project.

### ENCOURAGE USER ADOPTION

BCDE Project is quick and easy to use, which is key to being adopted by all team members. The intuitive user interface and attractive homepage enables you to easily navigate through the site. BCDE Project quickly provides what you need, as it only searches through your data. The software differs from most common data environments that use algorithms to separate customer data on a single server, increasing the time needed to carry out day-to-day operations.

### MANAGE PROJECT INFORMATION

BCDE Project is designed to easily manage your project information. Your approved users can upload multiple documentation and data with the

correct information pre-assigned. The software's powerful search capabilities allow you to quickly navigate to specific project information in several ways, including from the map view, list views, and customizable folder-style views.

### IMPROVE PROJECT EFFICIENCIES

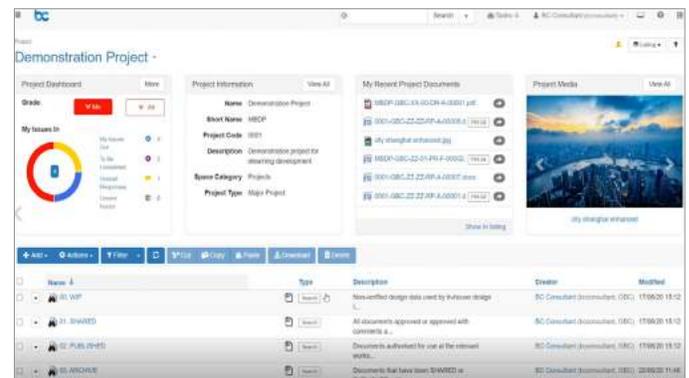
BCDE Project reduces the time and effort of document management by providing a single source for your project and asset information. BCDE Project supports ISO 19650 workflows, ensuring that you are compliant with U.K. BIM regulations, while accelerating information checking and handover. Several dashboards report the status of information deliverables, helping you to keep your project on track.

### BCDE PROJECT IS IDEAL FOR:

- Providing a single source for project information on individual or joint-venture projects.
- Growing companies looking to begin their digital transformation.
- Enabling companies to gain BIM accreditation to bid for publicly funded projects.



The stunning homepage and user interface encourages user adoption.



Project information is tagged using pre-set ISO 19650 standards, making it easier to upload and find.

## SYSTEM REQUIREMENTS

**MINIMUM:** Access to the Internet

**RECOMMENDED:** Access to the Internet

**BROWSER COMPATIBILITY:** Explorer/Edge/Chrome/Firefox/Safari

# BCDE Project At-A-Glance

## DOCUMENT MANAGEMENT AND CONTROL

- ◆ **Document Transmittal** – Hold documents in a central location and formally transmit using workflow for check, review, and approval.
- ◆ **Document Naming Conventions** – Increase the accuracy and compliance of information deliverables with automatic document numbering and document placeholders (predefined with document names and metadata), a key requirement of ensuring your project is ISO 19650 compliant and speeding up information exchange.
- ◆ **Version Control** – Store every version of the file in BCDE Project so that it is readily available and no time is wasted searching for the latest version. If information is stored in disparate silos, the latest version is difficult to track, causing costly mistakes.
- ◆ **Immutable Audit Trail** – Give full accountability with a detailed audit trail across the system. See who did what and when. People are held accountable for their actions and data can be relied upon as accurate.
- ◆ **Drag and Drop** – Upload multiple files by dragging and dropping them into the project in one easy step. They can then be tagged with their specific metadata.
- ◆ **Choice of Filing Systems** – Choose between a traditional folder structure, an open collection system, where files are tagged then sorted and filtered using metadata, or a combination of both.
- ◆ **Powerful Searching** – Index and search the contents of millions of documents using simple search options directly from the homepage.
- ◆ **Project Information Handover** – Streamline the transfer of files from a source common data environment to a destination common data environment, reducing the risk of errors and accelerating handover.

## BUILDING INFORMATION MODELING (BIM) COMPLIANCE

- ◆ **Supporting Industry Standards** – Achieve ISO 19650 standard out of the box through enforcement and verification of file naming conventions and the controlled review of deliverables through the WIP/Published/Shared/Archived stage gates.

- ◆ **View 3D Models and Data** – Walk through and check 3D models from the design, structural, and engineering teams with our fully integrated IFC viewer, encouraging early decision-making and reducing risk of errors and delays at later stages. Any IFC file can be viewed, large or small. All you need is a web browser on a PC, Mac, tablet, or mobile.
- ◆ **Federate and Clash Detection** – View IFC Models individually from various disciplines or federate them to ensure they match and there are no errors or clashes. Clashes are highlighted so that they are easily visible by any team member.
- ◆ **Viewing and Markup** – Access, review, compare, and mark up thousands of documents and 2D drawings from any device. Online document viewing is an integral part of BCDE Project, offered as a zero-install web-based capability. It's not all about 3D.

## COMMUNICATION AND COLLABORATION

- ◆ **File Transfer and Project Collaboration** – Securely upload and exchange model files, drawings, and documents. Issue, review, discuss, comment, and approve from a single location to keep the project delivery on track.
- ◆ **Task Dashboards** – Track all tasks you have set or have sent on multiple dashboards that are available through your project dashboards on a user and company level.
- ◆ **WIP/Shared/Published/Archived** – Work on documents in controlled and managed areas, as required by ISO 19650 standards.
- ◆ **External Users** – Send workflows to people who are not in your project or are not even on the system. Those people receive an email and can download the documents or participate in the workflow without ever having to log in.
- ◆ **Report Progress** – Utilize powerful keyword search tools, along with your dashboards, which you can run across the whole system or individual project areas. You can save them and run regular, highly configurable reports from them, saving hours of searching for progress reports.