



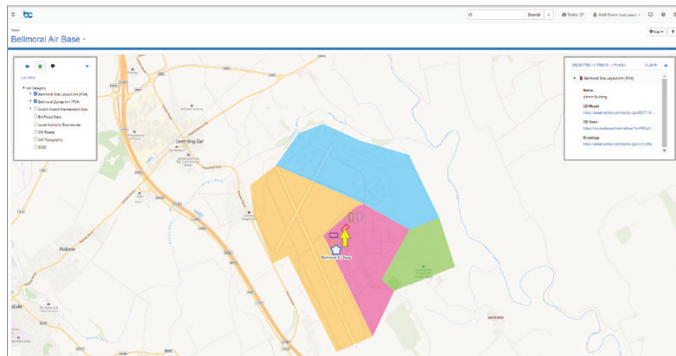
## BCDE Portfolio

An Extensible Information Management Solution

BCDE Portfolio is our most advanced common data environment (CDE) edition. It unlocks the full project and asset information capabilities of our BCDE platform, enabling you to develop a competitive edge in your program, project, and asset delivery. BCDE Portfolio provides a single view of truth for your teams, enabling them to securely access trusted information and make more informed decisions about your projects and assets. BCDE provides estate teams and their extended supply chain with an intuitive and data rich environment supporting improved decision-making around asset maintenance and performance.

### LOCATE AND CONNECT YOUR ASSETS AND PROJECTS

While BCDE Program offers a map interface to visually access your project information, BCDE Portfolio extends that capability by integrating layers of geospatial information onto the map, placing assets and projects into a visual environment. Users can make better decisions at an earlier stage by importing GIS data and moving information out of departmental silos to help users enrich its analytical process. KML files (Google Earth) can also be visualized without requiring third-party applications. For example, survey data can be shown on the map and linked directly to detailed reports within the system.



Extend your capabilities by integrating layers of open GIS data in to your projects and assets.

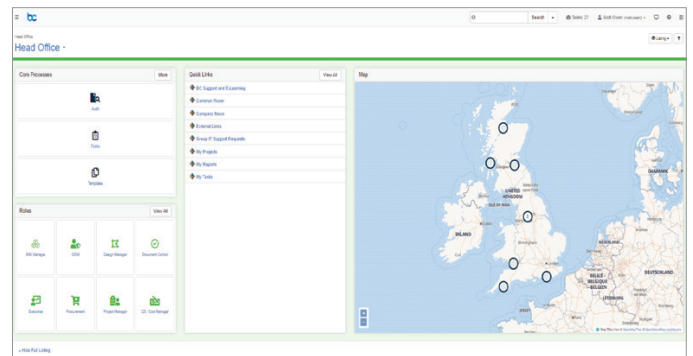
### DIGITALIZE YOUR ESTATE

BCDE Portfolio provides the ideal platform for digitalizing your built estate. The application is future-proofed across your asset lifecycle by integrating your existing corporate systems, such as asset management systems and customer relationship management, to give users access to documents and data normally held in silos. The application offers several ways to integrate other systems, from light touch integrations using iFrames to more robust integration options using Bentley's open REST API.

BCDE Portfolio is the hub for all your organization's information management requirements, with users readily accessing health and safety information for specific projects and assets, corporate news, and common rooms. Our Professional Services team can help you optimize key information flows, driving more effective and profitable working practices.

### BCDE PORTFOLIO IS IDEAL FOR:

- Organizations that understand configuration and integration is a key differentiator for maintaining their competitive edge.
- Organizations with a strategic vision for digital transformation that are searching for the right partner to help them implement it.



Access project, asset, and organization information from your homepage.

## SYSTEM REQUIREMENTS

**OPERATING SYSTEM:** Supports all systems with standard web browsers

**SUPPORTED BROWSERS:** Explorer/Edge/Chrome/Firefox/Safari

**CONNECTIVITY:** Internet connectivity is required

# BCDE Portfolio At-A-Glance

## DOCUMENT MANAGEMENT AND CONTROL

- ◆ Central location for all documents
- ◆ Formal document transmission using workflows for checks, reviews, and approvals
- ◆ Document naming conventions – Automatic document numbering and document placeholders
- ◆ Document naming conventions ensure ISO 19650 compliance
- ◆ Version control – All the latest file versions are readily available to avoid spending time searching for them
- ◆ Immutable audit trail – Detailed audit trail across the system records who did what and when, ensuring that the data is accurate
- ◆ Drag and drop files – Upload multiple files by dragging and dropping them into the project in one easy step
- ◆ Tag files with metadata
- ◆ Choice of filing systems – Choose between a traditional folder structure, an open collection system that tags and sorts using metadata, or a combination of both
- ◆ Powerful searching – Simple options for searching and indexing millions of documents directly from the homepage
- ◆ Templated review, comment, and approval workflow (RFI) with automated visual workflows to check progress

## BUILDING INFORMATION MODELING COMPLIANCE

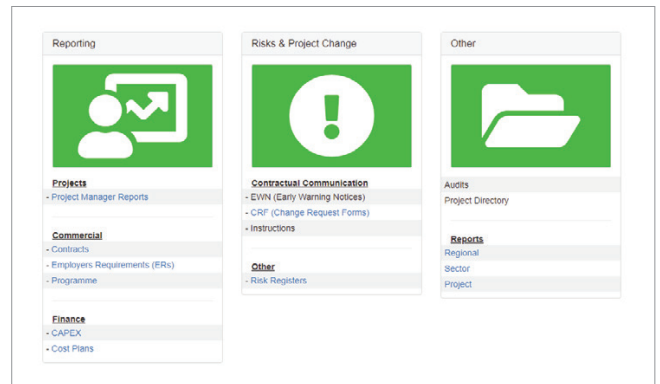
- ◆ Support for industry standards – ISO 19650 standard out of the box through enforcement and verification of file naming conventions and the controlled review of deliverables
- ◆ View and mark up 2D drawings via your web browser on your laptop, tablet, or phone
- ◆ Electronic mark ups can be overlaid with others to provide additional context
- ◆ Approval statuses can dictate the visibility of information to users in other parts of the CDE. For example, only approved information may be surfaced in a shared or construction issue area

## COMMUNICATION AND COLLABORATION

- ◆ File transfer and project collaboration – Securely upload and exchange drawing, and documents, with the ability to issue, review, discuss, comment, and approve from a single location
- ◆ Task dashboards – Track all tasks you have assigned through multiple project dashboards on a user and company level
- ◆ Collaborative workflows, shared, published, and archived – Work on documents in controlled and managed areas as required by ISO 19650 standards
- ◆ External users – Send documents and workflows to people who are not in your project or in your system via emailed links
- ◆ Report progress – Use powerful keyword search tools across the entire system and highly configurable reports

## BCDE PORTFOLIO FEATURES

- ◆ Tasks can be assigned to roles, eliminating overheads with starters and levers
- ◆ Customize the homepage with corporate branding and images, configure your views and portlets, and create corporate or project photo libraries
- ◆ Login using Bentley IMS account, user name and password, or corporate SAML
- ◆ Automate the transfer of large numbers of documents and their data from one BCDE server to another



*BCDE is the hub for all your organization's information management and reporting.*