

Bentley
Advancing Infrastructure

CONNECT Edition



ProjectWise® Design Integration

Accelerate Global Worksharing and Streamline Design

Globalization has changed the way we work with opportunities to collaborate on projects around the world. ProjectWise Design Integration software helps connect people and information across geographically dispersed teams to manage, find, and share project data and business documents.

With ProjectWise Design Integration, you benefit from seamless application integration, workflow and state-based access control capabilities, audit trails, and automation capabilities, supporting a closed-loop process to keep projects moving and shorten work in progress.

Collaborate with Multidiscipline Teams

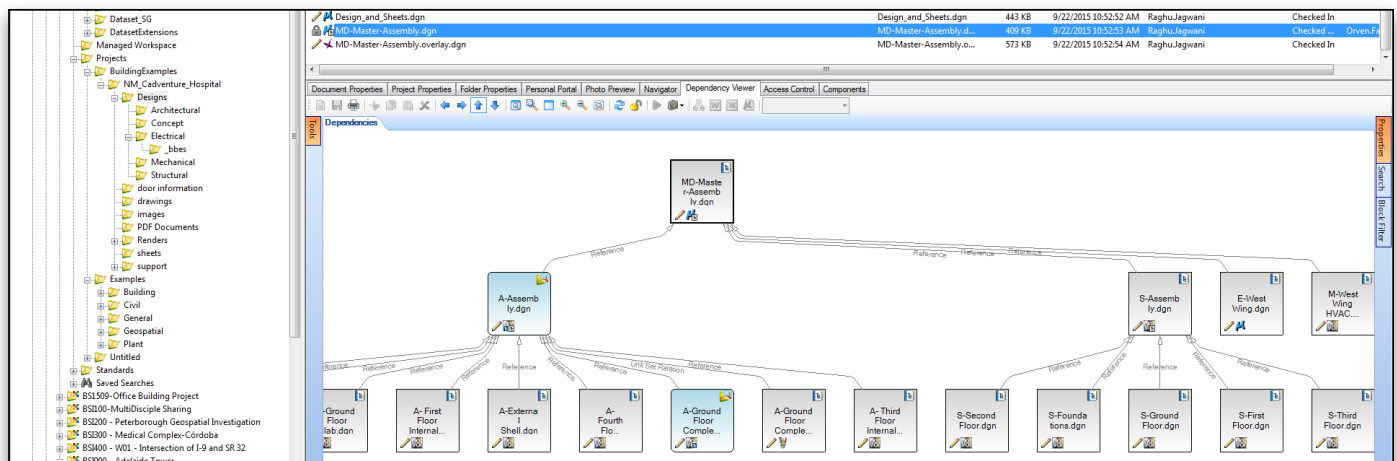
Streamline your design workflows with global worksharing across your distributed teams. Remove geographic and technology boundaries to ensure everyone can find, share, and reuse project information, engineering data, and communications for active team participation.

- Share files securely among different organizations
- Define who can view and edit project content
- Manage user authentication
- Control group, user, and document level access
- Enable digital markups and signatures within PDFs managed by ProjectWise

Improve Project Quality

Avoid lost data, versioning issues, and delays from use of email, internal networks, point solutions, other generic collaboration tools, and unmanaged, siloed exchanges. Create and manage engineering work-in-process with increased reliability and transparency. With project information management, you will reduce risk of unauthorized access and eliminate redundancies.

- Integration with Bentley and non-Bentley CAD design and geospatial application
- Find documents and content, and index documents and engineering components using powerful search capabilities
- Create and manage file versions
- Track what happens to a document throughout its lifecycle with a comprehensive audit trail
- Manage all reference files and relationships, ensuring engineering design intent
- Query all references attached to any DGN or DWG file
- Find all files that reference any given drawing file
- Automatically access all attached reference files when the master file is checked out



Manage complex relationships and dependencies.

First released in 1998, ProjectWise is now the preferred infrastructure design document management solution for leading engineering consultants around the globe.

This collaboration and content management platform provides core capabilities including:

- Design Integration
- Deliverables Management
- Project Insights

Over a million projects run on ProjectWise, the only infrastructure design-specific collaboration tool on the market. With flexible interoperability, over 115,000 design professionals from ENR's Top 150 list access, store, review, approve, and share project information each day. Used globally, engineers, designers, project managers, and document control professionals from across the transportation, building, plant, and geospatial industries save time and money with ProjectWise.

Find out about Bentley at: www.bentley.com

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Global Office Listings
www.bentley.com/contact

Create and Manage Project, CAD, and Industry Standards

Enforce adherence to workflows, as well as CAD and industry standards, including ISO 19650. Use the configurable rules engine to create dynamic, closed-loop reviews to manage progress against milestones, alert reviewers, and deliver actionable data in context. Enforce naming standards for all ProjectWise documents and take advantage of support for various Bentley and non-Bentley CAD standards to maintain compliance.

Create and Manage Specifications

Automate your specification tasks to evolve specs from simple text into dynamic engineering documents. You can update specifications at the source when information changes for ultimate control over versioning. Then publish custom versions based on trade, phase, or geography to streamline workflow.

Instant-on, Cloud Service

With the CONNECT Edition, your project team can take advantage of ProjectWise Cloud Services, which include the following game-changing capabilities:

Web Collaboration

Both internal users and external supply chain participants can access project content stored in ProjectWise from any location with internet access using a simple web browser, limiting the required IT resources and without going through the firewall.

Project Creation Automation

ProjectWise encompasses a growing list of complex software artifacts, with many firms needing to integrate information from upstream systems before a design project can begin. With a project-provisioning workflow, firms can accelerate the project kick-off process, saving valuable resource hours and overhead costs.

Automate PDF Deliverables

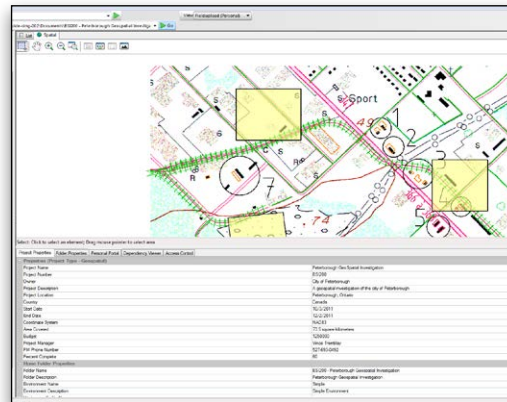
Transforming data-rich 3D infrastructure models into 2D PDF drawing files requires an error-prone manual process. With an automated deliverable workflow, organizations can eliminate conflicting deliverables, inconsistencies, communication gaps, siloed teams and data, errors and omissions, unmet BIM requirements, and lengthy design reviews.

Transmittals and Submittals

Infrastructure projects require an ever-expanding list of transmittals and submittals. ProjectWise Design Integration enables you to implement a closed-loop, transmittal-submittal process to remove contract penalties, tedious manual rework, process bottlenecks, and out-of-date data.

Design Review

Design review capabilities allow users to create, assign, publish, and collaborate on issues related to markups within a PDF document from a project's Issues Registry, or within a federated iTwin®. Without automated workflows that streamline collaboration, organizations are wasting time, money, and their designs are not accurate.



Easily navigate project data by spatial location to retrieve all required content.



Increase project transparency and zero in on potential bottlenecks.