



Bentley What's New in ProjectWise 2024/2025

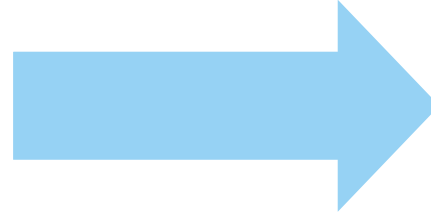
Benno van Ham

Bentley®

ProjectWise Today and Tomorrow

ProjectWise Design Integration Server

On-premise and VM hosted



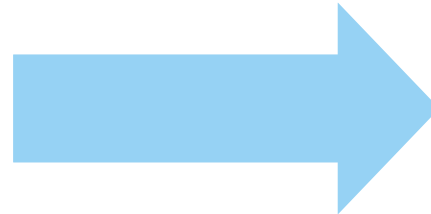
ProjectWise Design Integration Server

'ProjectWise Cloud' Architecture

ProjectWise Web Portal

CONNECT and 365 Portals

Separate Design and Build projects



ProjectWise Web Portal

Bentley Infrastructure Cloud Portal

Combined Design/Build concept

Component Center

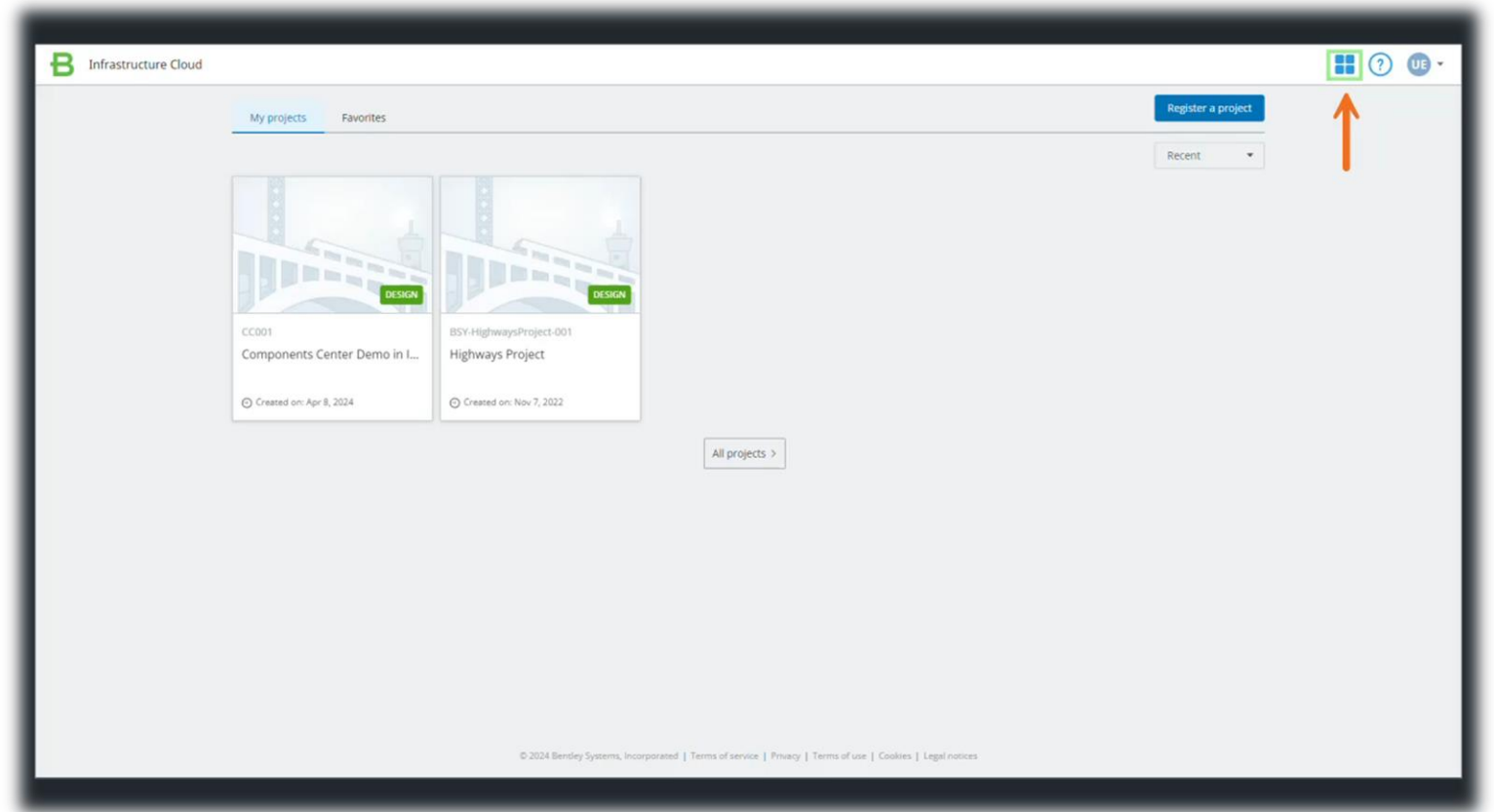
ProjectWise Updates 2024

Component Center

ProjectWise Components Center is a cloud-based digital component management and library service.

It plays a pivotal role in standardization and reuse of design objects.

With integration into engineering applications, it accelerates project delivery and reliability.



MARCH

ProjectWise Updates 2024

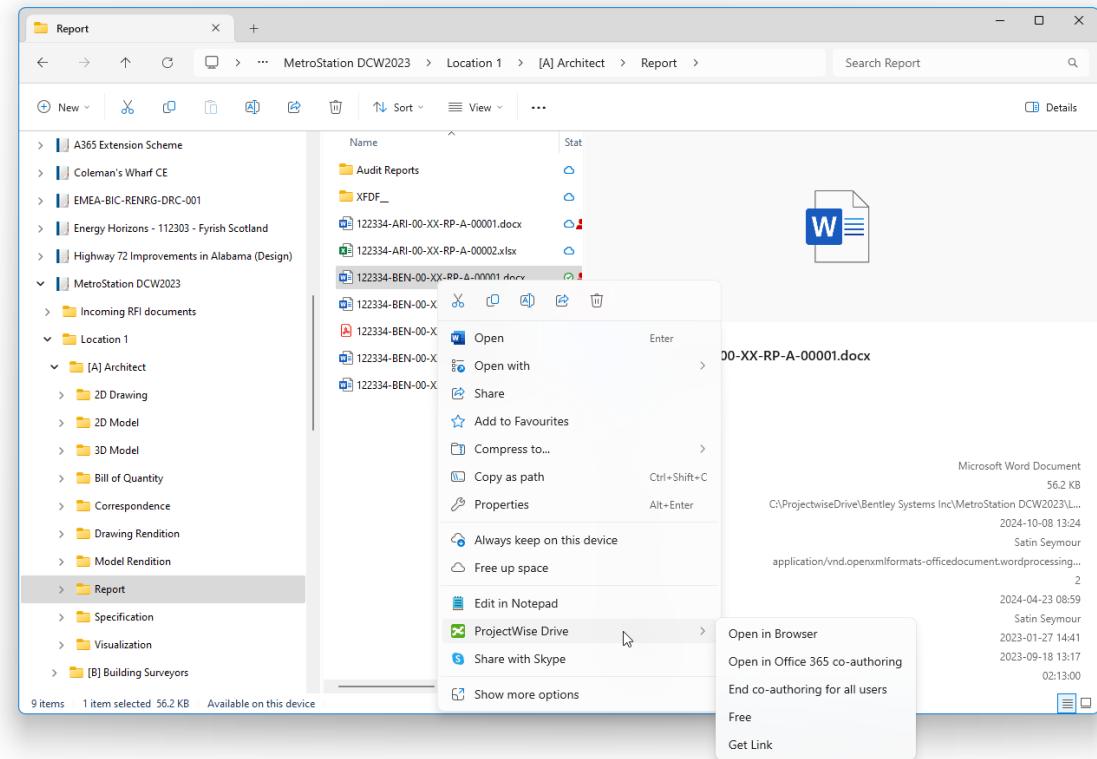
Long Path Handling Improvements

Several updates to better handle long file paths, including preventing uploads and reads of files if the path exceeds 256 characters, and improving warning notifications for these instances

Windows 11 Context Menu Integration

Context menu items are now more prominently displayed in Windows 11, making it easier to access PW Drive functions

UI Refresh and Front-end Upgrades



MARCH

Mobile App

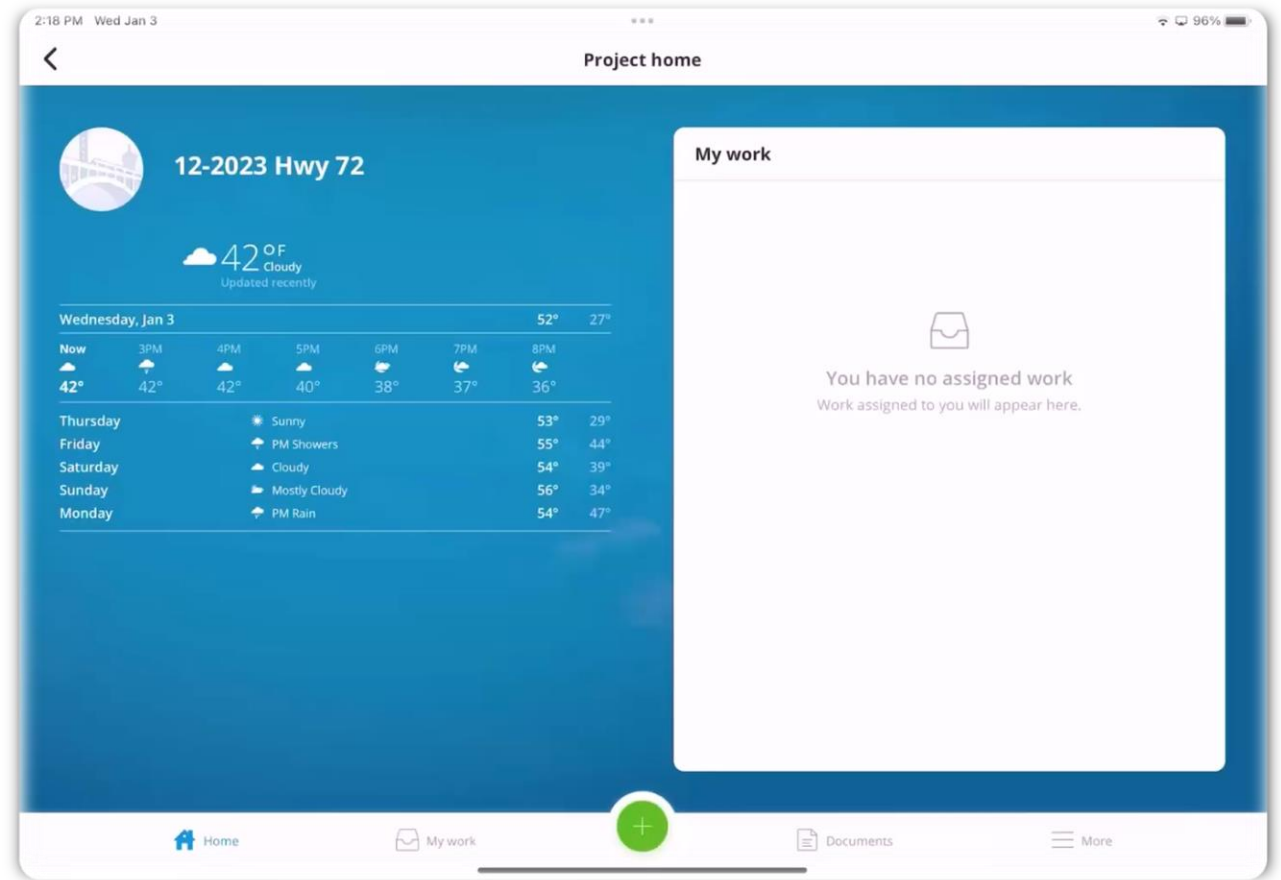
ProjectWise Updates 2024

Synchro Field mobile application

Synchro Field can open ProjectWise projects

Review iModels and PDFs from your phone or tablet

View documents and raise issues



AUGUST

ProjectWise Updates 2024

Item Types for Title Blocks

Spatial Scanning Improvements

Support for:

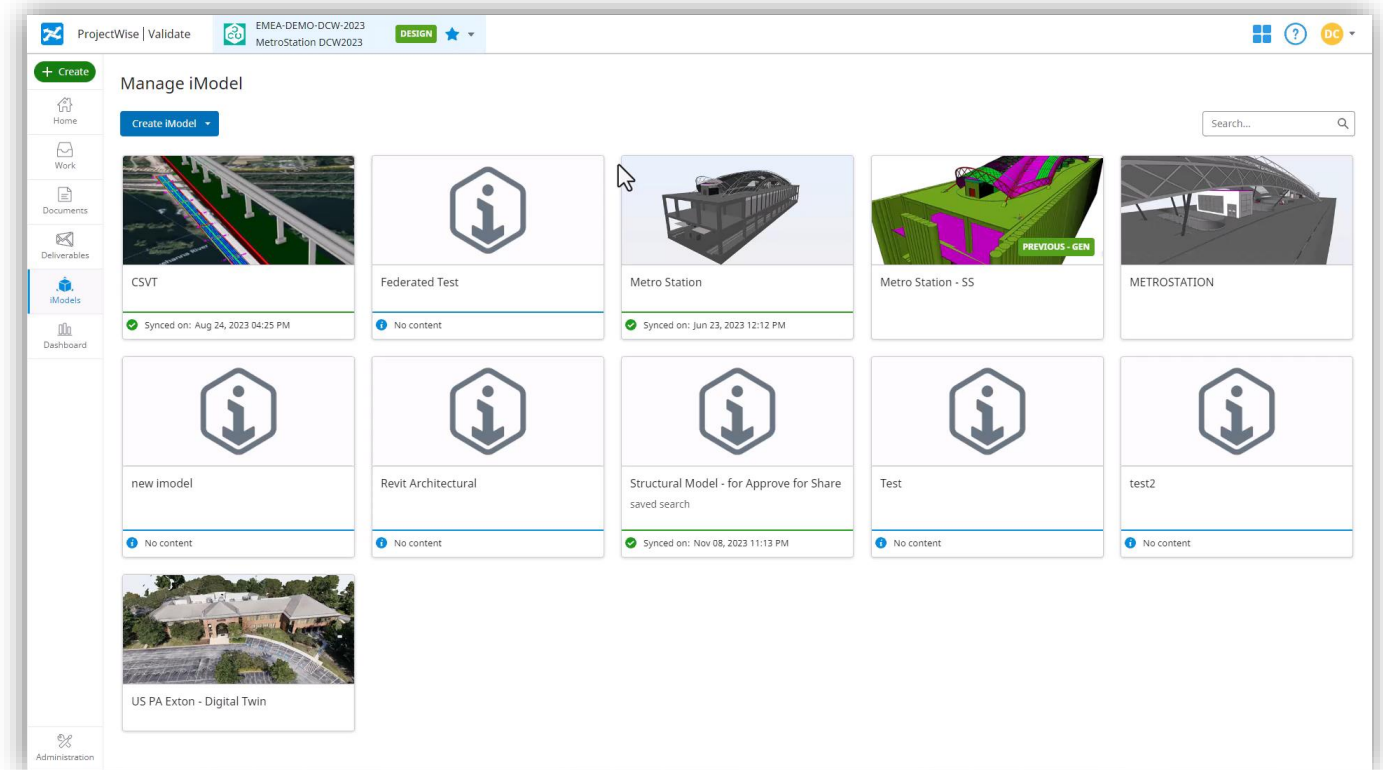
Civil 3D 2025

Revit 2025

OpenX 2024

Release notes are at

docs.bentley.com



OCTOBER

ProjectWise Updates 2024

V8i applications reached end of support December 2021

V8i with ProjectWise Explorer 2023 (use at your own risk)

- ProjectWise Explorer 2023 – could install V8i apps with warning
- iCS for PDF 2023 – could run V8i apps on iCS server

V8i with ProjectWise Explorer 2024 (no longer available)

- ProjectWise Explorer – V8i drivers no longer available
- iCS for PDF 2024 – V8i apps cannot be run on iCS server



OCTOBER

Infrastructure Project Delivery Made Easier to Consume

User License Levels

	ProjectWise Manage	ProjectWise Engineer	ProjectWise Validate	SYNCHRO 4D
Bentley Infrastructure Cloud Web Infrastructurecloud.Bentley.com	<ul style="list-style-type: none">• Web-based document collaboration• Manage correspondence• View iTwins and issues	includes Manage Web + <ul style="list-style-type: none">• Web-based engineering collaboration• Integrated Design and Constructability reviews on 2D/3D/4D models• Issue management	includes Manage and Engineer Web + <ul style="list-style-type: none">• Web-based model validations including<ul style="list-style-type: none">• Clash detection on Federated iTwins• Advanced civil validations• Index media with AI,• Orchestrate iModels using design files	Same as Validate Web
ProjectWise Drive Synchronize documents to your desktop	✓	✓	✓	✓
SYNCHRO Field Trusted data where it's needed	✓	✓	✓	✓
ProjectWise Explorer Client Advanced document management client		✓	✓	✓
SYNCHRO 4D Desktop Create 4D schedules and quantity take-offs				✓