

ProjectWise Clients (~~Workshop~~)

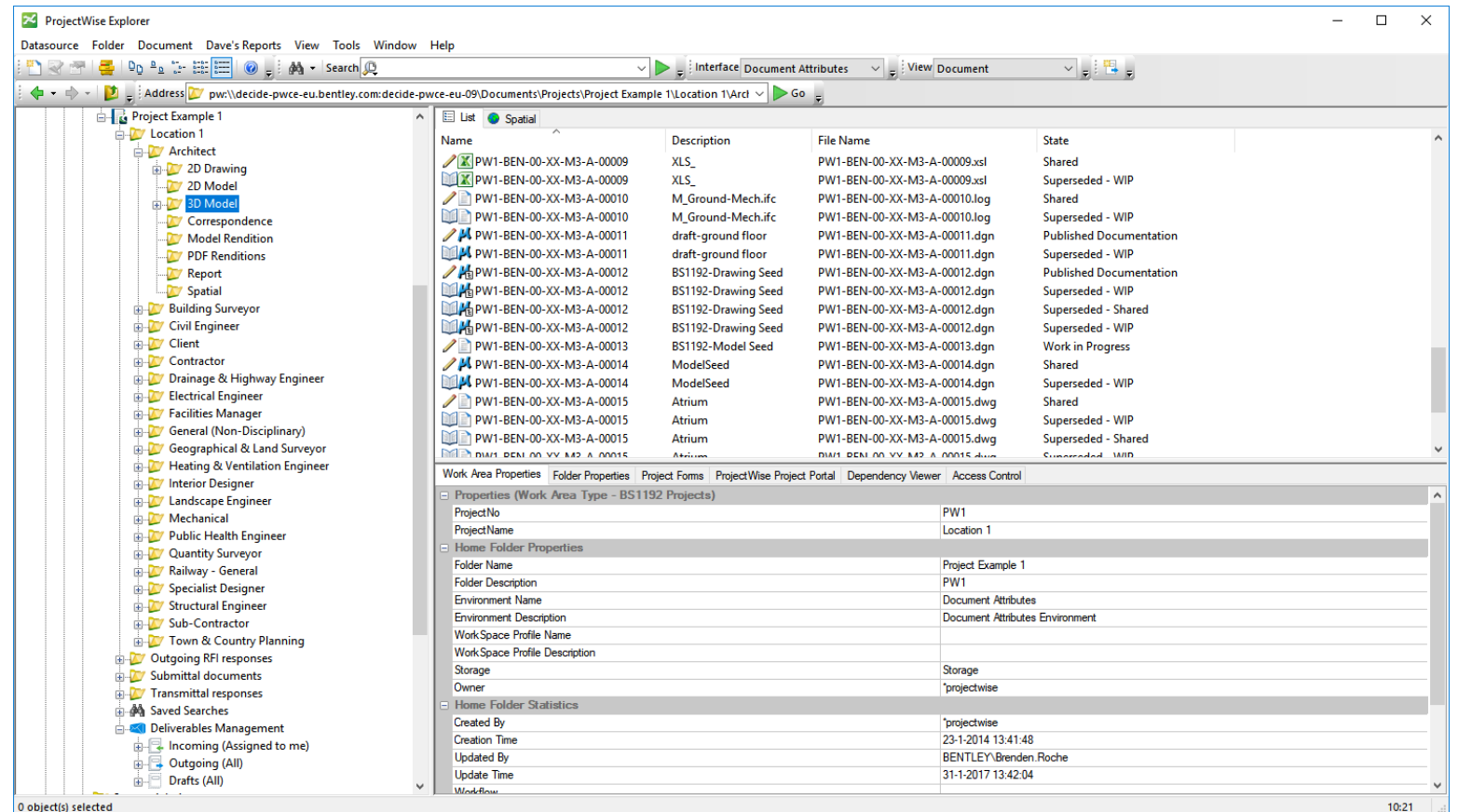
Infrastructure Information Sharing, Publishing and Review

Benno van Ham
Hans Koorneef

ProjectWise “thick” Client



- ProjectWise Explorer
 - Full functionality, “heavy user”
 - “In-office” type of user
 - Application Integration



ProjectWise “web” Clients



- ProjectWise Web Connections
 - Web browser, no plugins!
 - No Application Integration
 - Viewer, Reviewer

The screenshot displays the ProjectWise Web interface. The top navigation bar includes 'Home', 'Bentley Systems Inc', 'Assets', 'Projects', and a dropdown menu for 'EMEA-TEST-PWCE-3.3' and 'EMEA-TEST-PWCE-HKO'. The main content area is titled 'Connections' and shows a list of files under the path 'Architect > 2D Drawing'. The table below lists various drawing files with their names, file names, states, suitability codes, revision numbers, titles, and file numbers.

<input type="checkbox"/>	Name	File Name	State	Suitability Code*	REV	Title *	File Number
<input type="checkbox"/>	PR1-BEN-00-02-DR-A-00001	PR1-BEN-00-02-DR-A-00001.dwg	Work in Progress	S0	P01.01		PR1-BEN-00-02-DR...
<input type="checkbox"/>	PR1-BEN-00-02-DR-A-00002	PR1-BEN-00-02-DR-A-00002.dwg	Work in Progress	S0	P01.01		PR1-BEN-00-02-DR...
<input type="checkbox"/>	PR1-BEN-00-02-DR-A-00003	PR1-BEN-00-02-DR-A-00003.dwg	Work in Progress	S0	P01.01		PR1-BEN-00-02-DR...
<input type="checkbox"/>	PR1-BEN-00-02-DR-A-00005	PR1-BEN-00-02-DR-A-00005.dwg	Work in Progress	S0	P01.01		PR1-BEN-00-02-DR...
<input type="checkbox"/>	PR1-BEN-00-02-DR-A-00006	PR1-BEN-00-02-DR-A-00006.dwg	Work in Progress	S0	P01.01		PR1-BEN-00-02-DR...
<input type="checkbox"/>	PR1-BEN-00-XX-DR-A-00001	PR1-BEN-00-XX-DR-A-00001.dwg	Work in Progress	S0	P02.01	Pumphousing	PR1-BEN-00-XX-DR...
<input type="checkbox"/>	PR1-BEN-00-XX-DR-A-00001	PR1-BEN-00-XX-DR-A-00001.dwg	Superseded - Shar...	S3	P01	Pumphousing	PR1-BEN-00-XX-DR...
<input type="checkbox"/>	PR1-BEN-00-XX-DR-A-00002	PR1-BEN-00-XX-DR-A-00002.dwg	Content Check	S0	P01.01	Overview area	PR1-BEN-00-XX-DR...
<input type="checkbox"/>	PR1-BEN-00-XX-DR-A-00003	PR1-BEN-00-XX-DR-A-00003.dwg	Work in Progress	S0	P01.01		PR1-BEN-00-XX-DR...
<input type="checkbox"/>	PR1-BEN-00-XX-DR-A-00004	PR1-BEN-00-XX-DR-A-00004.dgn	Content Check	S0	P01.01	title	PR1-BEN-00-XX-DR...

ProjectWise Web Users

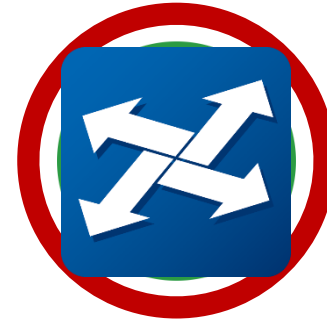


NOT Designers/Engineers

Participate in Review Workflows

Office / O365 users

PDF Users



Designers/Engineers

CAD/BIM users

Work in Design Files

Author Design Files

ProjectWise Web VIEW Users



Supply Chain Read only access

Maintenance / Field Engineers

Bidders

Anyone needing to view information

What's the Difference?

PW Web

Projects Page in Connect Portal

Work Area Access

Read, Write, Delete Access

PW Web View

Organization Page in Connect Portal

Datasource Access

Read-only Access

ProjectWise Drive: Auto-sync to local desktop



The screenshot shows the ProjectWise Web interface. At the top, there's a blue header with the ProjectWise logo and the text "ProjectWise Web". Below the header, the breadcrumb path is "EMEA-SALES-DEMO-ALL > PDFs Files". A search bar contains "Search PDFs Files". The main area displays a list of files with columns for "Name", "Updated on", and "Size". A modal dialog box titled "ProjectWise Drive options" is open in the center. The dialog has a close button (X) in the top right. It contains a toggle switch labeled "Synchronize this project. Connection 'EMEA-SALES-DEMO-ALL' is synchronized." which is currently turned on. Below the toggle are three links: "Download ProjectWise Drive (2021.4.702.0, Preview)", "Learn more about ProjectWise Drive", and "Tell us what you think". At the bottom of the dialog are "Save" and "Cancel" buttons. The file list in the background shows various PDF files, with some rows highlighted in green.

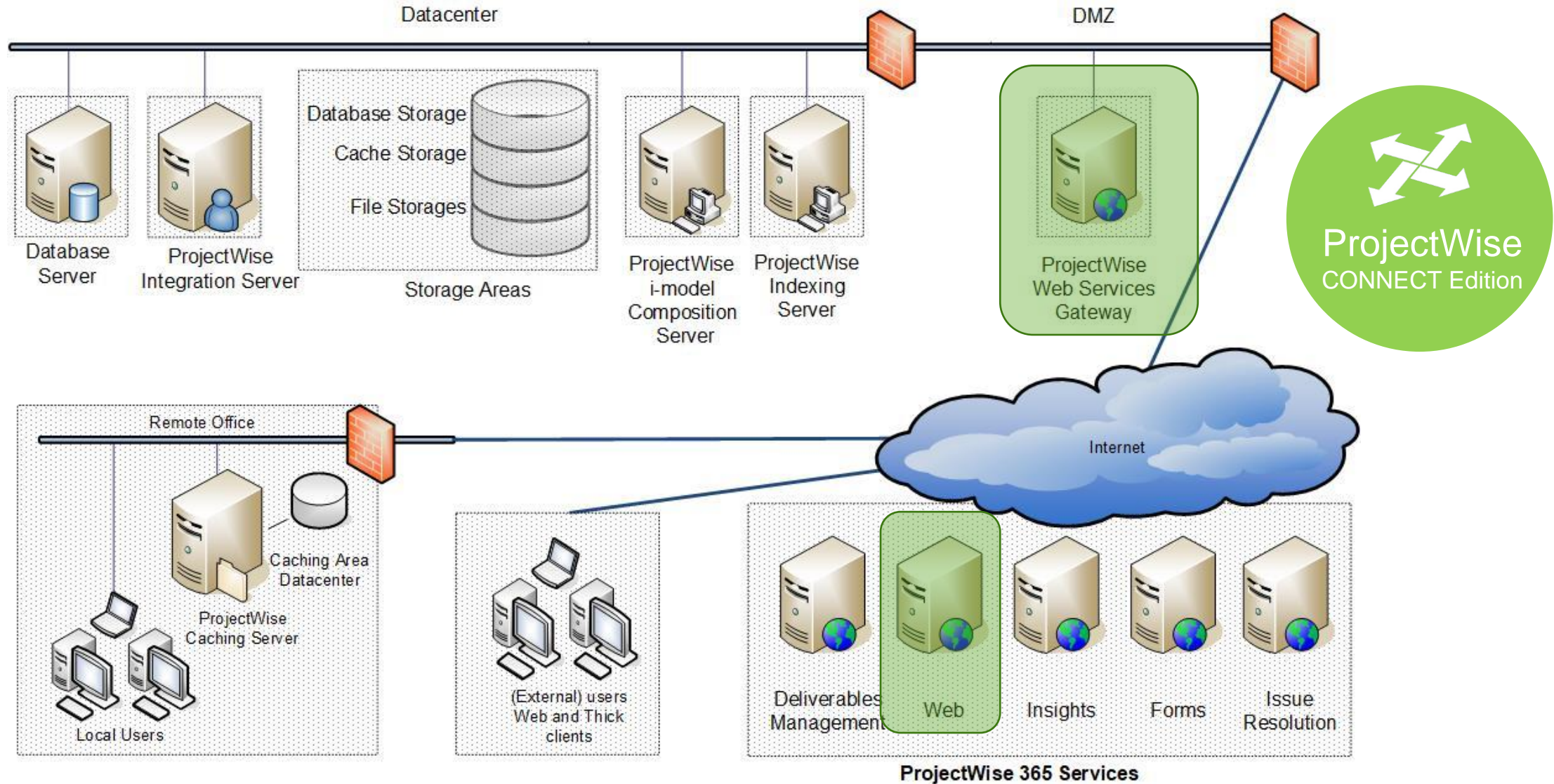
Name	Updated on	Size
BSI400-Sheets-Plan-Profil	Jun 26, 2017, 3:3...	667 KB
BSI400-Sheets-Plan-Profil	Mar 16, 2021, 1:...	3 KB
BSI400-Sheets-Plan-Profil	Jun 26, 2017, 3:3...	541 KB
BSI400-Sheets-Plan-Profil	Sep 19, 2019, 1:4...	3 KB
BSI400-Sheets-Plan-Profil	Jun 26, 2017, 3:3...	368 KB
BSI400-Sheets-Plan-Profil	Jun 26, 2017, 3:3...	1 KB
BSI400-Sheets-Plan-Profil	Sep 19, 2019, 1:4...	98 KB
BSI400-Sheets-Plan-Profil	Jun 26, 2017, 3:3...	1 KB
BSI400-Sheets-Plan-Profil	Nov 17, 2020, 1:...	102 KB
BSI400-Sheets-Typical Ro	Jun 26, 2017, 3:3...	3 KB
BSI400-Sheets-Typical Ro	Jul 8, 2020, 2:19 ...	276 KB
BSI400-Sheets-Typical Ro	Jul 8, 2020, 2:19 ...	3 KB
BSI700-C0301-001-RRCC	Feb 15, 2017, 3:2...	74 KB
BSI700-C0301-001-RRCC	May 28, 2020, 1:...	121 KB
BSI700-C0301-001-RRCC	Feb 15, 2017, 3:2...	154 KB
BSI700-C0301-001-RRCC	Jun 27, 2019, 11:...	213 KB
BSI700-C0301-001-RRCC	Jun 27, 2019, 11:...	234 KB
BSI700-D1100-Equipment Details-D1102-001-00...	Feb 15, 2017, 3:2...	1 KB
BSI700-D1100-Equipment De...BSI700-D1100-E...		73.3 KB



You want
ProjectWise Web,

now what?

IT infrastructure example



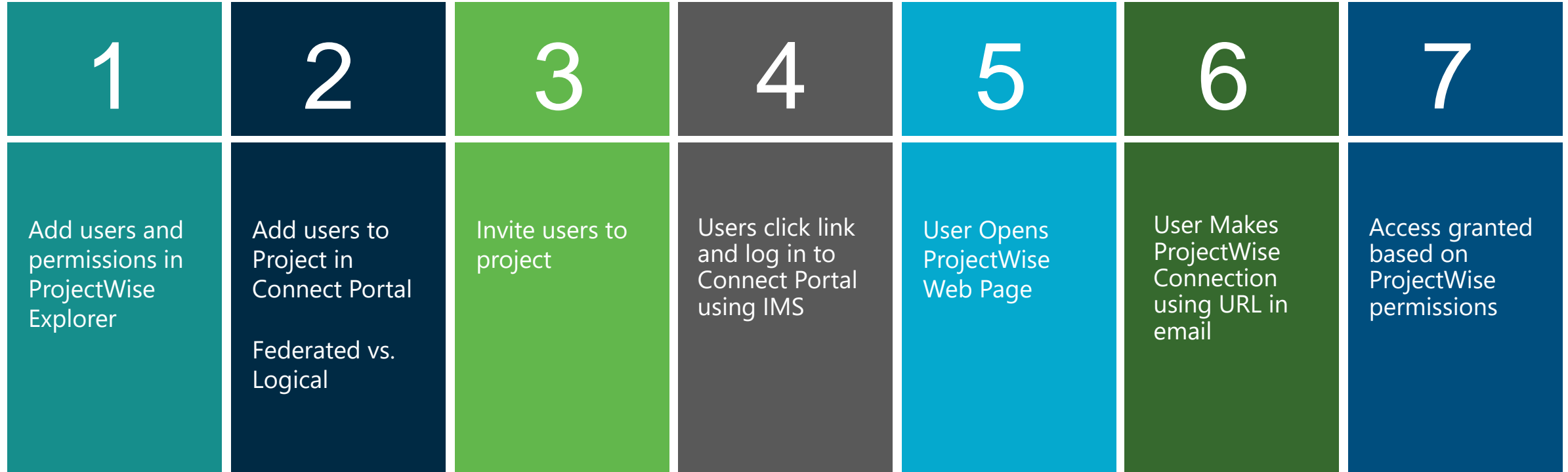
Let's Get Technical

[Link to details on Communities](#)

1	2	3	4	5	6	7
Get a secure Internet Information Services (IIS)	Install ProjectWise Explorer	Configure Network to Access your Datasources	Install Web Services Gateway and ProjectWise Plugin	Configure CORS with Service URLs	Open Port 443 for External User Access and Office 365	Deploy WSG and ProjectWise Plugin to Your Secure Website (IIS)

- Only for On-Premise WSG !!!
- Already a ProjectWise Web user?
 - You MUST add <https://connect-projectwisewac.bentley.com> to your CORS config file.

Roll Out to Users





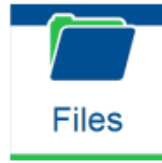
Wiki



Forum



Blog



Files

[Install and Configure Web Services Gateway / CORS](#)**ProjectWise Web "How to" Videos**[Navigating ProjectWise Web](#)[Creating Work Area Connections](#)[Accessing Work Areas](#)[Configuring ProjectWise Web for Internal Users](#)[Configuring ProjectWise Web for External Users](#)[Working with Versions](#)[Configuring Columns](#)[Folder Navigation Panel](#)[Sharing Connections with External Users](#)[> 1 - Getting Started with ProjectWise Web Connections](#)[> 2 - Managing Connections](#)[3 - Accessing the Work Area](#)[4 - Downloading a File](#)[5 - Sorting and Filtering Lists by Attribute\(s\) to Find Items](#)[6 - Navigating the](#)

ProjectWise Web "How to" Videos

Here are some videos to learn you how to use ProjectWise Web.

- [Navigating ProjectWise Web](#)
- [Folder Navigation Panel](#)
- [Creating Connections](#)
- [Accessing Work Areas](#)
- [Configuring Web Services Gateway for Internal Users](#)
- [Configuring Web Services Gateway for External Users](#)
- [Working with Versions](#)
- [Configuring Columns](#)
- [Performing and Saving Searches](#)
- [Accessing and Saving Views](#)
- [Working with Office Files](#)
- [Working with PDFs](#)
- [Working with Design Files](#)
- [User Sync Service](#)
- [Sharing Connections with External Users](#)



- [What's New?](#)
- [Opening Work Areas in ProjectWise Web](#)
- [Document and Folder Icons](#)
- [Searching for Documents and Folders](#)
- [Opening Documents](#)
- [Checking Out and Downloading Documents](#)
- [Creating Documents and Folders](#)
- [Getting and Sharing a Link to a Document or Folder](#)
- [Working with Document Versions](#)
- [Viewing and Editing Document and Folder Properties](#)
- [Moving Documents and Folders](#)
- [Working with Workflows and States](#)
- [Changing View Columns](#)
- [Opening Items in ProjectWise Explorer](#)
- [Adding Work Area Connections to ProjectWise Web](#)
- [Frequently Asked Questions \(FAQ\)](#)

Frequently Asked Questions (FAQ)

This section aims to answer some general and technical questions you may have about ProjectWise Web.

1. [What is ProjectWise Web?](#)
2. [Who is ProjectWise Web for?](#)
3. [How do you get to ProjectWise Web?](#)
4. [Who can access ProjectWise Web?](#)
5. [What browsers can I use with ProjectWise Web?](#)
6. [What work areas will I see once I'm in ProjectWise Web \(how do they get there\)?](#)
7. [Can ProjectWise Web provide access to other types of repositories?](#)
8. [Who can access a work area that has been made available in ProjectWise Web?](#)
9. [Do I need a license to use ProjectWise Web?](#)
10. [What content will I see when I log in to a work area in ProjectWise Web?](#)
11. [What can users do in ProjectWise Web?](#)
12. [How are document and folder permissions set in ProjectWise Web?](#)
13. [How is ProjectWise Web View different from ProjectWise Web?](#)
14. [Where are my old work area connections from ProjectWise Share?](#)
15. [How do admins add work areas to ProjectWise Web?](#)
16. [What method or software does ProjectWise Web use to connect to ProjectWise datasources?](#)
17. [How and where do I configure Bentley Web Services Gateway?](#)
18. [How do I make Bentley Web Services Gateway public facing?](#)
19. [How do I enable CORS in Bentley Web Services Gateway, and what happens if I don't?](#)
20. [Can ProjectWise Web display work areas from datasources running on different servers?](#)
21. [What versions of Bentley Web Services Gateway and ProjectWise are required for ProjectWise Web?](#)
22. [Why does Bentley Web Services Gateway require port 443 to be open?](#)
23. [Can I create a whitelist of trusted IP addresses in order to limit the traffic coming in through port 443?](#)
24. [What types of authentication does ProjectWise Web support?](#)
25. [Does ProjectWise Web support OIDC authentication?](#)
26. [Does ProjectWise Web support single sign-on?](#)
27. [Does ProjectWise Web save passwords?](#)
28. [What are the requirements for opening Office documents online?](#)



- [What's New?](#)
- [Opening Datasources in ProjectWise Web View](#)
- [Document and Folder Icons](#)
- [Searching for Documents and Folders](#)
- [Downloading Documents](#)
- [Viewing Documents](#)
- [Getting and Sharing a Link to a Document or Folder](#)
- [Working with Document Versions](#)
- [Viewing Document and Folder Properties](#)
- [Changing View Columns](#)
- [Adding Datasource Connections](#)
- [Frequently Asked Questions \(FAQ\)](#)

ProjectWise Web View Help

Last updated: August 04, 2020

ProjectWise Web View is a free Bentley cloud service that provides ProjectWise Design Integration users with secure, read-only web access to ProjectWise documents. Web View is intended for users who only need to view and download documents, and do not need to create, edit, or review and manage documents. If the user has a ProjectWise account and the datasource can log in to the datasource from ProjectWise Web View. The cloud service administrator configures which datasources are available for viewing.

What's New?

- [Opening Datasources in ProjectWise Web View](#)
- [Document and Folder Icons](#)
- [Searching for Documents and Folders](#)
- [Downloading Documents](#)
- [Viewing Documents](#)
- [Getting and Sharing a Link to a Document or Folder](#)
- [Working with Document Versions](#)
- [Viewing Document and Folder Properties](#)
- [Changing View Columns](#)
- [Adding Datasource Connections](#)
- [Frequently Asked Questions \(FAQ\)](#)