TMC Winterschool VNMG 2021

# ProjectWise Clients (~~Workshop~~)

## Infrastructure Information Sharing, Publishing and Review

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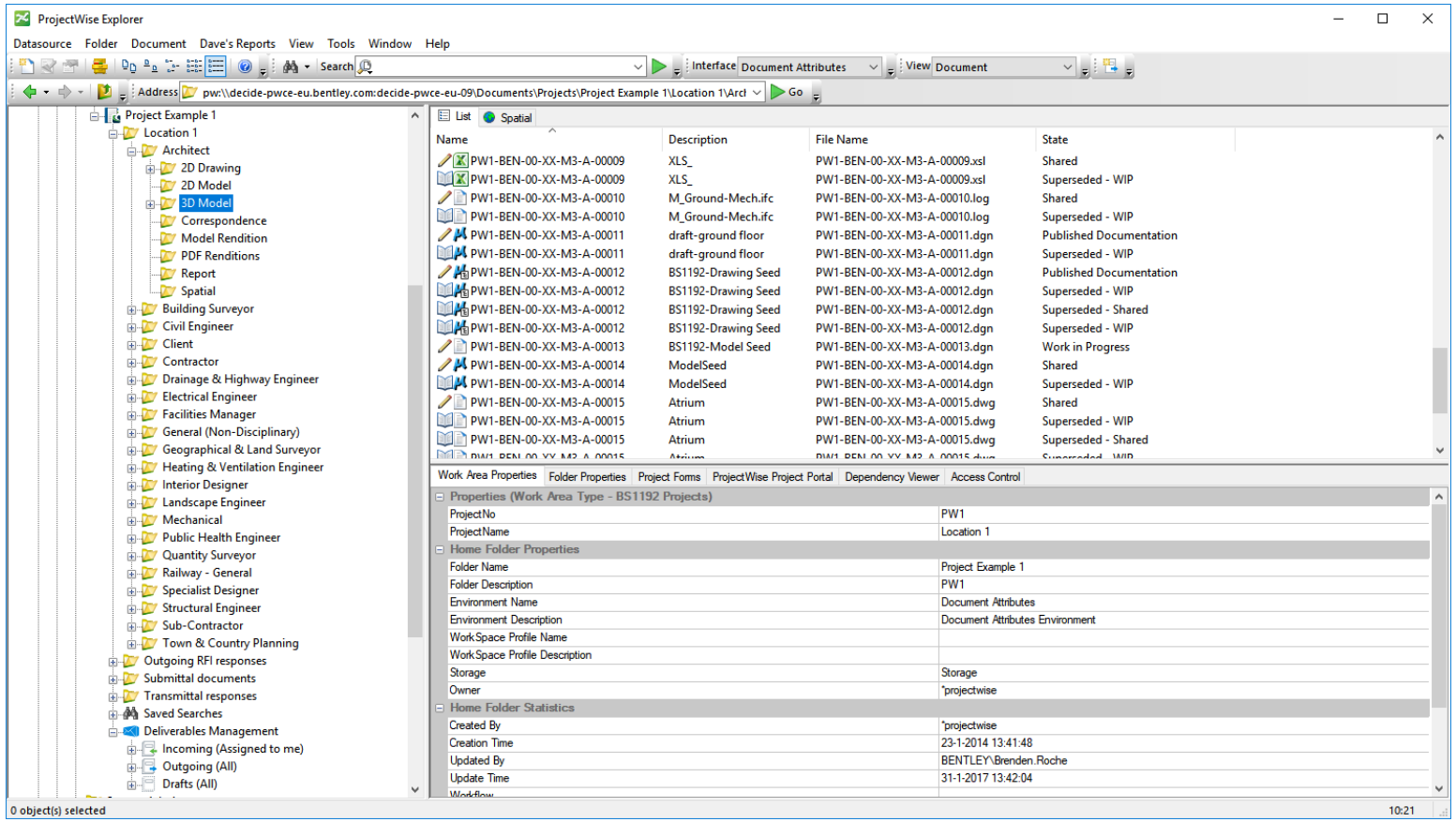
# ProjectWise “thick” Client

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

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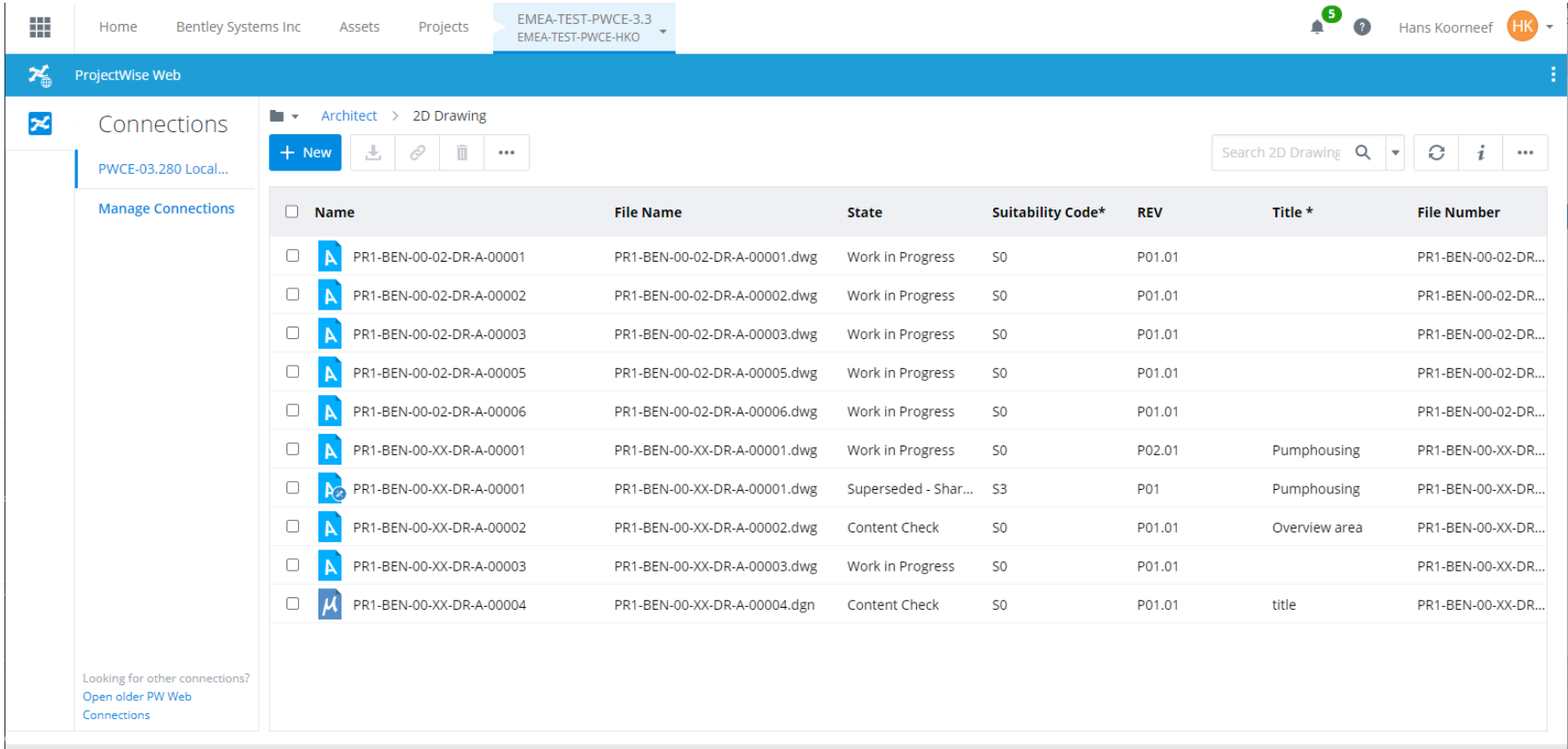
# ProjectWise “web” Clients

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

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# 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

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# ProjectWise Web VIEW Users

- Supply Chain Read only access
- Maintenance / Field Engineers
- Bidders
- Anyone needing to view information

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# 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

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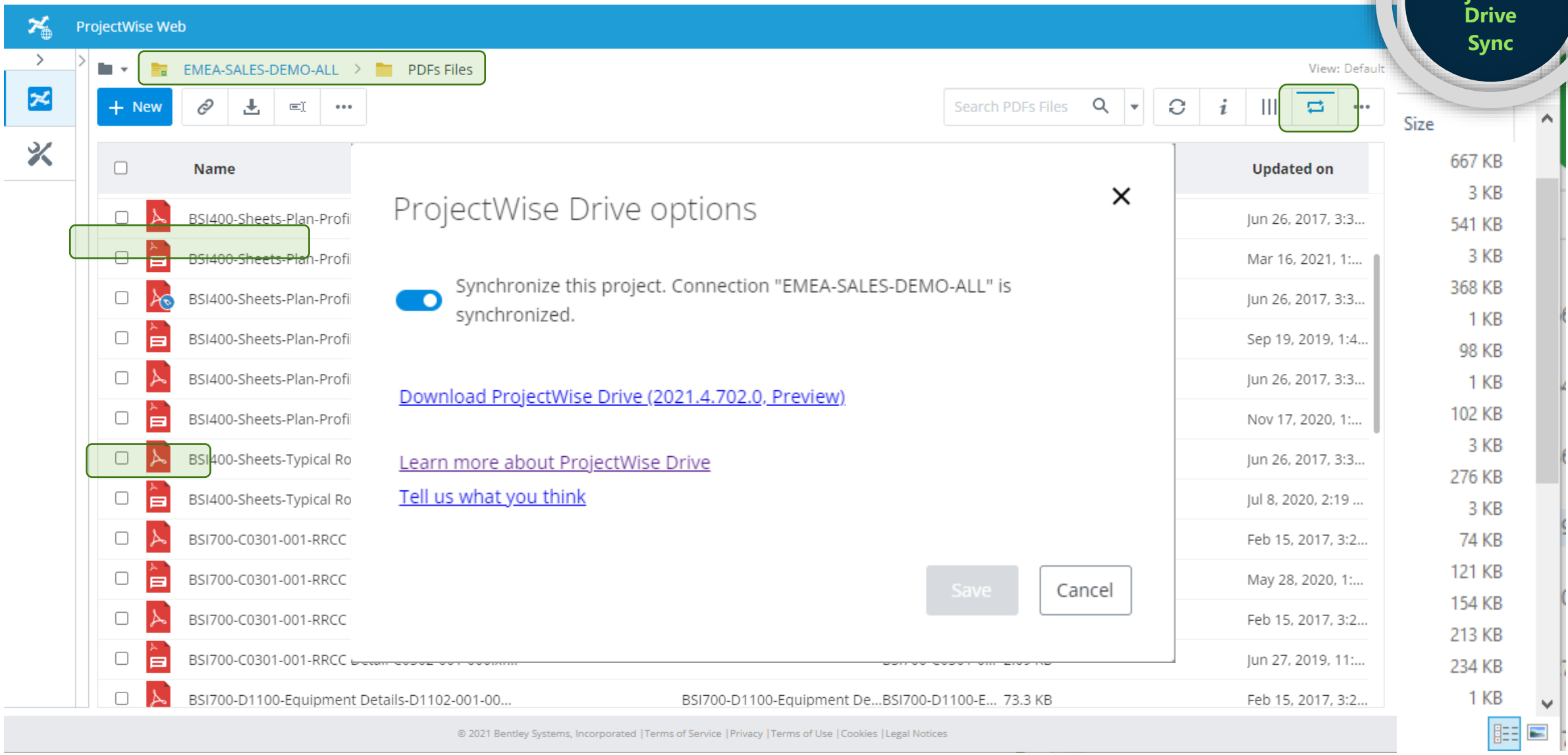
# ProjectWise Drive: Auto-sync to local desktop

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# You want ProjectWise Web,

# now what?

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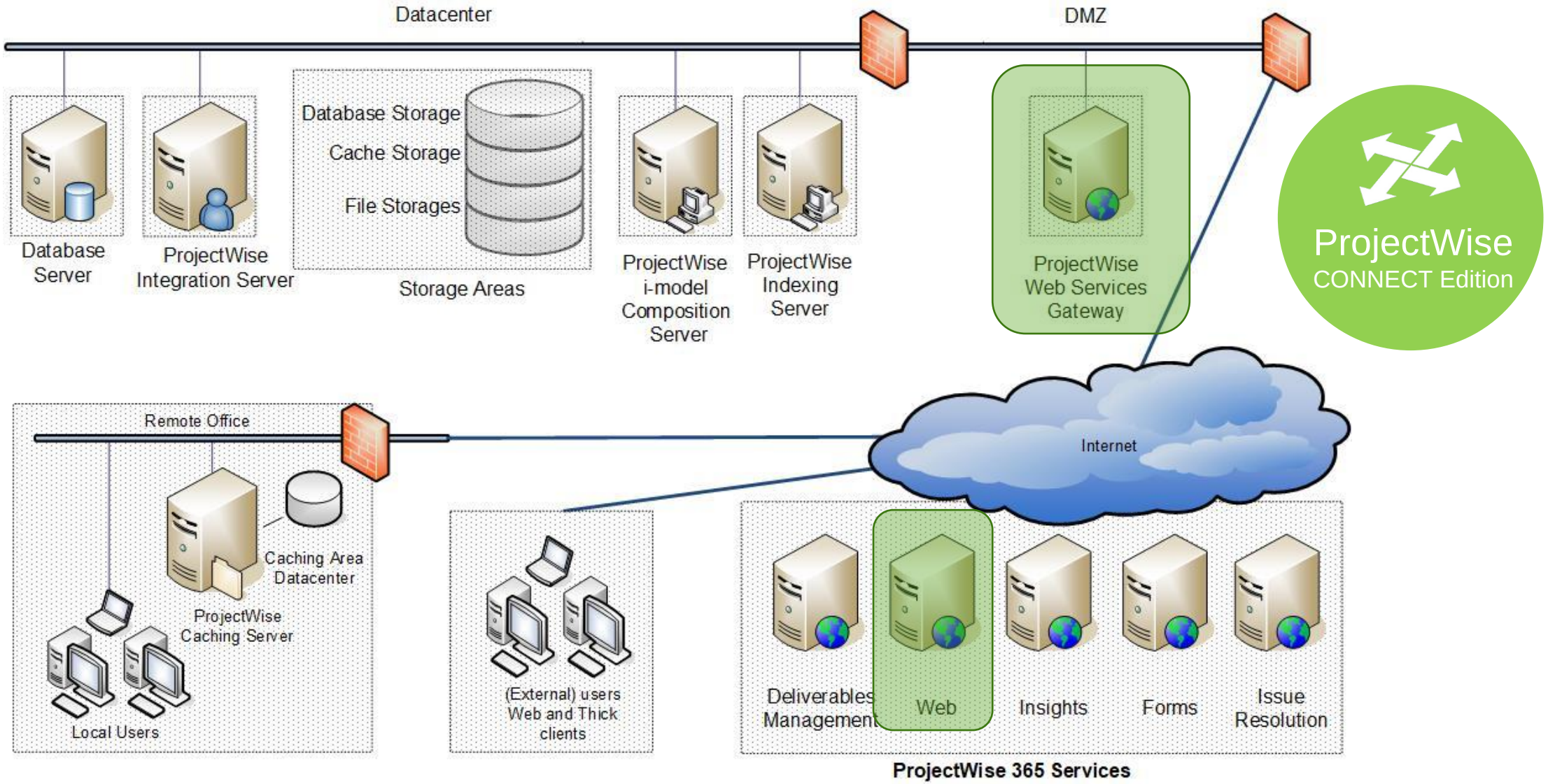
# IT infrastructure example

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# 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.

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# Roll Out to Users

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|
| Add users and permissions in ProjectWise Explorer | Add users to Project in Connect Portal<br><br>Federated vs. Logical | Invite users to project | Users click link and log in to Connect Portal using IMS | User Opens ProjectWise Web Page | User Makes ProjectWise Connection using URL in email | Access granted based on ProjectWise permissions |

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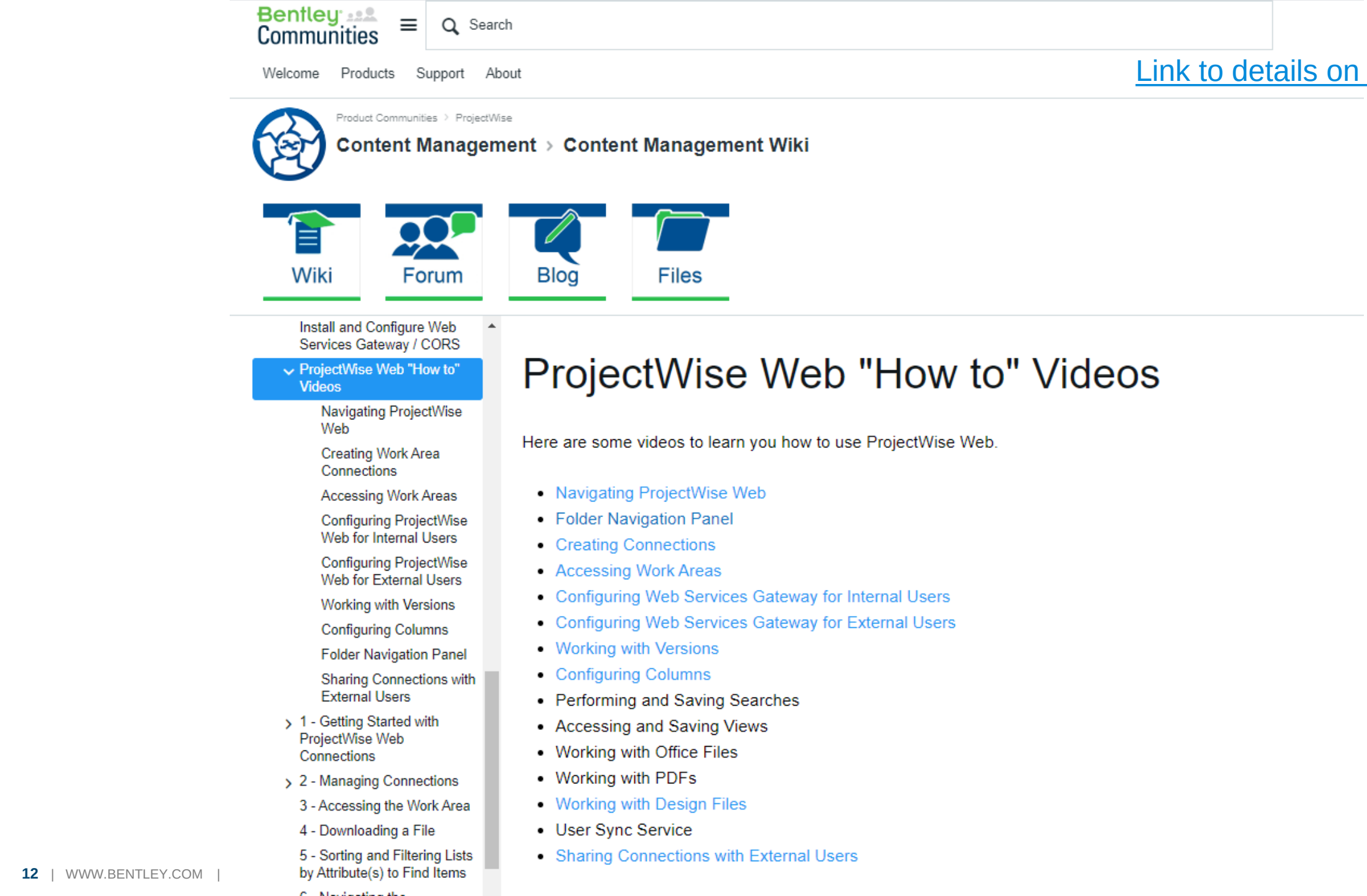


[Link to details on Communities]



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- 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?

- 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
Web View is intended for users who only need to view and download documents, and do not need to create, edit, or review and ma
the datasource can log in to the datasource from ProjectWise Web View. The cloud service administrator configures which datasou

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**Frequently Asked Questions (FAQ)**