ProjectWise Specifications Management
Intelligently Create, Control, and Comply with Engineering Specifications, Codes, and Standards

ProjectWise Specifications Management is the only purposely built specification software that features the revolutionary spec modeling approach, including template-driven authoring, infinite repurposing for different uses or users, and the linking of specification content with related information. With ProjectWise Specifications Management, authors can create and manage specifications (and other critical documents) more efficiently and more accurately. Plus, spec users can better focus attention on the task at hand by easily publishing custom versions of the spec by trade discipline, project phase, and more.

Exclusively Designed for Critical Document Management
Codes, standards and engineering specifications are among a project or an organization’s most-critical documents. Mistakes in these documents can have significant negative impacts — including causing project work to stop or to be redone, or creating major health, safety, liability, or asset performance issues.

Despite their significance, nearly all specifications are created and shared in an unmanaged manner using general-purpose software — such as Microsoft Word. The result is increased risk, as unmanaged manual document creation and updates are error prone, and specifications can become out of date due to source information changing without the author’s knowledge.

ProjectWise Specifications Management provides an entirely new paradigm in specification creation and usage, allowing users to employ more rigor in specification development as well as save countless hours of work, while also enjoying far fewer errors and more accurate specification documents.

Streamline Specifying with Multi-Purpose Documents
With ProjectWise Specifications Management, specification tasks are highly automated. Authors can create structured templates and produce specs that contain component-based features with manageable attributes as well as basic text. These attributes allow the specification to be authored once and reused for multiple purposes, reducing errors, enforcing standards, and allowing the author to focus on engineering requirements instead of document formatting.

Concentrate Spec Compliance through Persona-driven Views
ProjectWise Specifications Management also provides unprecedented capabilities for specification consumers. For the first time, specification users can easily organize, view, and even publish custom versions of a specification based on a wide variety of criteria including trade discipline, project phase, business group, and more. This makes specs easier to follow and eliminates distractions by removing information irrelevant to the task at hand.

Extend Accuracy via Managed Specification Collaboration
ProjectWise Specifications Management leverages ProjectWise — an organization’s shared source of truth and the global standard for infrastructure project collaboration.

By managing specifications in ProjectWise, change can be managed in a more disciplined and effective manner and you can ensure that project participants are always “on the same page” with access to the proper specs. Plus, document attributes in ProjectWise can automatically be updated in ProjectWise Specifications Management, helping to maintain document standards.
**System Requirements**

**Operating System**
Windows XP SP3 (32-bit), Windows XP SP2 (64-bit), Windows Vista SP2 (32- and 64-bit), Windows 7 SP1 (32- and 64-bit), Windows 8 (32- and 64-bit), Windows Server 2008 SP2, Standard and Enterprise Editions (64-bit), Windows Server 2008 R2 SP1, Standard and Enterprise Editions (64-bit), Windows Server 2012, Standard and Enterprise Editions (64-bit)

**Software**
Microsoft .NET Framework 4.0
Optional: ProjectWise (SELECTseries4) if installing the Bentley ProjectWise Integration
Optional: Microsoft Word 2003 or later if using the ProjectWise Specification Management Migration Wizard

**Processor**
1 GHz processor or greater

**Memory**
1 GB of RAM

**Disk Space**
30+ MB of hard drive space

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**Spec modeling**
- Use a standardized format and process for creating specifications and other similarly valuable documents
- Create, administer, and automate specification documents

**Multi-purpose Documents**
- View filters enable information relevant to multiple purposes and use cases can be maintained in a single document simultaneously
- Provides the proper prompts and fields for the user to insert the necessary information

**Template Style Administration**
- Defines corporate style, required document structure, rules, and allowable tags

**Migration Wizard**
- Migrates existing documents into ProjectWise Specifications Management and in the SPECX format
- Validates documents at the end of the migration process to identify conflicts and confirm the accuracy of the new SPECX document

**Template Transformation**
- SPECX files can be transformed from one template into another
- Templates can be repurposed

**SpecDiff Multi-file Comparison**
- Visualize differences between files side by side, graphically, and in color

**Linking**
- Objects in a specification can be linked to:
  - Objects in the same and other specification
  - Files
  - Web addresses
  - Email addresses

**ProjectWise Attribute Exchange**
- Tags in SPECX documents can be linked with ProjectWise so that when the value of document attribute is changed in one location (either in ProjectWise or the SPECX document) it is automatically updated in the other

**Robust Search**
- Search full text, tags, and metadata using a variety of constraints and parameters
- Search across a single file, multiple files, projects, or master libraries

**Revision Manager**
- Store revisions to create snapshots at various milestones or workflow stages
- View, track, delete, restore, and compare revisions

**Persona-driven Views**
- Organize specifications by a variety of purposes or characteristics including trade, project phase, language, project type, business group, jurisdiction, and more