

Why ProjectWise?

GDOT is implementing ProjectWise as the state-wide document management solution for project related data. ProjectWise is designed specifically to manage documents related to design and construction projects and integrates into the main applications used to create this content.

Single Repository

Prior to ProjectWise, project files were stored in a variety of locations (i.e. file servers, Pccommon, local hard drives, etc.), many times duplicated in several of those locations. ProjectWise provides a centralized storage system of all project data, but also uses its intelligent server architecture to replicate data across District offices to get the information as close to the user as possible. This allows for a single folder structure for each project accessed from anywhere in the state which is routinely backed up to assure business continuity.

Confidence and Integrity

Documents are checked out when opened in ProjectWise. This assures that the one correct version of the document is maintained. Any activity related to a document is captured in the audit trail which can be viewed by anyone with access to the document.

Improved Communication and Quality

ProjectWise allows all project team members the access to view all project documents with few exceptions. This collaborative environment enables efficient access to documents that would ordinarily need to be emailed or copied to a shared location. Project Managers can better manage their projects by having direct access to all project documents for review at any phase of the project.

Secure Environment

Multiple levels of security are available in ProjectWise. Folder and document access is controlled by security groups managed by the ProjectWise Administrators. Additional security can be layered onto documents based upon their state through defined workflows.

Find Data Fast

ProjectWise has extensive search capabilities that can be used to find documents within a folder, project, or within the system as a whole. The contents of Office documents, PDFs and DGNs are searchable so you are not limited to file name alone. Additional metadata is applied to each unique document that further extends searching for information.

Managed References

ProjectWise knows where every file is at all times. If a DGN file gets moved or renamed that is referenced by another DGN file, ProjectWise will automatically change the attachment information within MicroStation to maintain the link.

Familiar Interface

The ProjectWise Explorer application is intuitive with many similarities to Windows Explorer. It should require minimal time to become efficient using this interface.