

Nixel DrawingManager

Effective Drawing Management for Architects, Designers & Builders

Every project involves the preparation of many drawings of layouts, plans, elevations and details. These drawings form a comprehensive package of information that is necessary for construction and manufacture of products like furniture, gates, grills, doors and other equipment.

Each organization undertakes multiple projects and the combined volume of drawings and documents represent the collective knowledge and expertise of the firm.

An effective mechanism for management of this knowledge is critical for improvement, productivity enhancement and safety of your information.

Nixel DrawingManager presents a simple and cost-effective mechanism to manage your knowledge securely and efficiently.

Nixel DrawingManager can be implemented either on a single computer or on a multi-user local network. A database like Microsoft SQL Server can help you build a strong electronic repository of your drawings or we can also use Microsoft Access.

What does Nixel DrawingManager do ?

- Nixel DrawingManager will automate your design workflow.
- Nixel DrawingManager will help you maintain a comprehensive engineering database of all these drawings and documents.
- Drawings and documents can be identified by numbers, engineering attributes, keywords, organizations, persons, dates and many other methods. They can be searched through and located by any or a combination of these quickly and easily.
- Critical information like revisions and issues of these drawings and documents can be tracked easily.
- Once a document has been located it can be viewed easily using any of the standard software available.
- Drawings and documents of any file format can be managed with Nixel DrawingManager.
- Drawings and documents can be classified in a hierarchical structure for easy browsing and listing.
- Access rules can be set for different users for confidentiality and access only to relevant information.
- Logs can be provided to monitor the usage of the system and documents.
- Reports can be generated for lists of drawings, revisions and other details.
- Nixel DrawingManager can also provide a searchable index for non-electronic drawings and document as well.
- An AutoCad driver can help you update drawing data directly from the AutoCad drawing editor.
- An optional feature will help you track drawing times and sessions and maintain a history of the progress of the drawing, allowing you to monitor your design process and compute schedules and costs more accurately.

How can it be useful for us ?

- Your total team for design and project management can work on a single searchable database.
- Your team of senior architects and project managers can find the drawings and documents quickly and easily on their own.
- The knowledge that your firm generates each day can be maintained securely and you can also use it to access historical information for improvement and learning.
- Having your drawings and documents organized well will improve productivity and quality in your design operations.
- With your ability to search and locate using multiple criteria, you can develop better ideas and build a systemic methodology for design and detailing.



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