



Project Management: Drawing Packages

A photograph of four construction workers in safety gear (hard hats and high-visibility vests) standing on a construction site. They are gathered around a tablet computer, which one of the workers is holding and pointing at. The background shows a construction site with cranes and buildings under construction.

INTRODUCTION

With the goal of converting design data into construction information, construction documents are critical to ensuring timely project delivery and maintaining project quality.

To ensure that construction projects are executed seamlessly and are completed on time and on budget, it's essential that all aspects of the project are documented properly and that stakeholders have access to the most up-to-date project information.

From architectural floor plans to specifications for industrial facilities, CMiC's Drawing and Construction Documents application integrates all your construction documents into one ecosystem using advanced document management tools. Keeping all your documents on a Single Database Platform™ makes indexing automatic, and organization and retrieval easy. This ensures that the entire team is referencing the most up to-date information, regardless of where they are working from.

DRAWING PACKAGES: OVERVIEW

A key feature within our Drawing and Construction Documents application is Drawing Packages, which is used to group sets of related individual documents together and is an effective way to organize and manage large sets of documents. For example, rather than accessing an entire log of drawings, collections of drawings can be assembled into packages so you can have your own version of a set of drawing sheets to mark up and work on (within your own workspace). Additionally, security settings can be used to further customize and control what documents and packages you can access.

By revolutionizing the way you manage construction drawing sheets, this innovative tool empowers users by providing dedicated workspaces for efficient annotation, ensuring seamless collaboration without compromising security.

BUSINESS BENEFITS

Isolated Workspaces for Unrestricted Annotation

- By providing dedicated workspaces, Drawing Packages enables you to annotate drawing sheets, without having any impacts to the main drawing log. This ensures that annotations made in one package do not propagate to others, providing you the ability to collaborate without constraints.

Protected Main Drawing Log

- The main project drawing log is protected by security measures. Accordingly, drawing sheets can only be copied to packages if they already exist in the main drawing log. This ensures that the project's central repository remains intact, all while allowing you to work on your dedicated packages.

Improved Flexibility in Work Processes

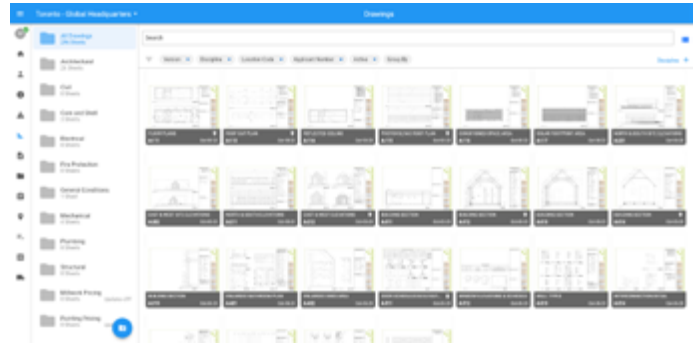
- You can customize your workspaces to match your project requirements. This is particularly useful when working on large projects with diverse teams, as each group can customize their workspace to cater to their unique needs, facilitating an adaptable workflow.

Optimized Project Management

- By providing project managers the ability to efficiently assign and manage tasks within specific packages, this feature enhances project oversight, allowing managers to track progress at every level.

Improved Quality Control

- Drawing Packages contribute to enhanced quality control by ensuring that the main drawing log is unaffected by unintended modifications. This feature also ensures that the original project specifications remain unaltered, thereby maintaining quality assurance processes.



Effective Team Collaboration

- This feature helps to drive collaboration among team members by eliminating the risk of conflicting annotations. Team members can work concurrently on the same drawing sheets with no impact on each other's work. This essentially accelerates project delivery and mitigates errors that may arise from conflicting modifications.

DRAWING PACKAGES

Within the construction software space, CMiC's Drawing Packages stands out as a transformative feature, empowering you with unmatched control and flexibility. By providing dedicated workspaces, ensuring secure main drawing logs, and promoting seamless collaboration, this feature is set to redefine the way construction professionals approach project management. By leveraging Drawing Packages, your teams can elevate the levels of efficiency and collaboration in your construction projects.

CMiC delivers complete and unified Financials and Project Management solutions for construction and capital projects firms. CMiC's robust software transforms how firms optimize productivity, minimize risk and drive growth by planning and managing all financials, projects, resources, and content assets — from a Single Database Platform™.

4850 Keele St | Toronto, ON | Canada

Email: sales@cmicglobal.com

Main: +1 (416) 736-0123

Sales: +1 (773) 207-3992