CMiC Single Database Platform™ DRAWING MANAGEMENT





With hundreds or thousands of images and plans created for every construction job, managing drawings effectively becomes essential for delivering your projects on time and on budget. Thousands of PDF drawings – shared with dozens of project team members – make it challenging to ensure that everyone is building from the most current documents.

<u>CMiC FIELD</u> includes its own, out-of-the-box Drawing Management solution that makes it easy for users to upload drawing sets to their projects. The software extracts meta data, such as sheet number, title and trade, automatically. With built-in OCR technology, the system scans the entire drawing set, inserting hyperlinks on your callouts seamlessly while naming and numbering drawings automatically.

Access drawings from any mobile device

Users in the field can take advantage of the mobile apps and download the drawing set to their Android or iOS devices. Once downloaded, users can quickly navigate the current set of drawings and stay up to date with the latest changes. The app works offline, so users can continue to work with their drawings in remote locations with little or no connectivity.

Using mobile apps, collaborate seamlessly with subcontractors

You can invite your subcontractors to collaborate on your drawings and give them access to create their own RFIs right from the drawing. The subcontractor can annotate/markup an area on the drawing, then link the annotation to a new RFI and send it directly to the general contractor. This helps shorten the time it takes to get the RFI answered and ensures that everyone on the project is working with the latest information.

Keep track of all sheets and versions

Users can slip sheet new or revised sheets into the drawing set automatically. Once the sheets have



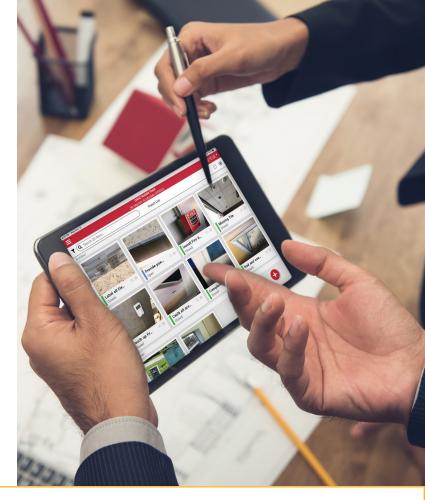
OUT-OF-THE-BOX CAPABILITIES OF **DRAWING MANAGEMENT**

- Identify the location of **QA/QC** issues
- Identify the location of **Punch List Items**
- Call out RFIs
- Annotate & Share in Real-Time

been uploaded to your project, users in the field can download the revised sheets right away, ensuring that everyone is working from the latest set of drawings.

Manage drawings by location

CMiC Drawing Management includes a feature called location codes. This capability allows users to create any number of location codes that can have an unlimited number of different attributes associated with drawings, such as building, floor, room, etc. Users can pin a drawing and know exactly where an issue is without having to open an entire sheet, thus saving precious time, especially when people at job sites are working with hundreds or thousands of drawings and versions. From a reporting standpoint, users can quickly determine how many RFIs or punch list items are associated with a particular area or for a specific part of a room, and what documents or information are associated with precise locations.



Features & Benefits of **DRAWING MANAGEMENT**

Features	Benefits
Automatically extract key meta data, like page number and title	Organize drawings better. Many project teams are asked to manage thousands of drawing sheets. The system will quickly extract the page number, title and trade, which will save the team time and make it easier to organize a large number of PDF drawings.
Automatically insert hyperlinks for callouts	Save time. Inserting hyperlinks in the drawing set makes it much faster for everyone to navigate it and find the information they're seeking.
Invite your entire project team to collaborate on your drawing set	Avoid costly rework. Having all your trade partners working on the current drawing set is essential. Inviting your subcontractors to use our mobile app to access the latest set of drawings saves you time and money as everyone is working on the latest set of drawings.
Annotate the drawing and link to RFIs, issues, documents and punch list items	Mark up drawings the smart way. Everything links back to the drawing set. It's how large project teams communicate. For example, allowing users to pin the location of a punch list item on a floorplan makes it much easier for users in the field to find and ultimately resolve those items.

As an industry pioneer, CMiC delivers complete and unified ERP and FIELD solutions for construction and capital projects firms. CMiC's powerful 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™.

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TALK TO AN EXPERT TODAY!