

Assemble for CADWorx

The Industry's Most Advanced Construction Data Management Solution

Assemble for CADWorx is a cloud-based construction data management solution for the plant firms that unlocks the power of 3D plant design across every phase of project execution to minimize risk, understand scope, and improve project efficiency.

Using Assemble for CADWorx, project teams can access, analyze, condition, and share model data. This streamlined approach helps firms improve preconstruction and construction processes including design reviews, takeoffs, estimating, change management, value engineering and schedule management.



MODEL-BASED TAKEOFF

- Extract comprehensive visual inventories in minutes.
- Takeoff systems and assemblies by unit of measure of your choice.
- Add unit costs for quick insight and verification of cost or budget implications.

IMPROVED CHANGE MANAGEMENT

- Visibly compare multiple models in one category or multiple categories across a single model.
- Run variance to visualize and then graph changes in the design as it evolves.
- Track changes for any numerical model property such as Cost, Area, Length, or Weight.

DATA CONDITIONING

- Export data sets to Microsoft Excel for fast, customizable reporting and analysis.
- Easily modify meta-data with Assemble.
- Synchronize conditioned data with model.

MODEL COLLABORATION

- Share live interactive sessions with other desktop and mobile devices.
- Send saved views to team members or embed in reports.
- Cloud-based platform allows project teams to collaborate on design trending regardless of location.

PROJECT-WIDE 3D ACCESS

- Provide entire project team access to the 3D plant design using a web browser.
- Collaborate to support real-time, data driven design, bid and construction decisions.
- Anytime access to current model data.

ESTIMATING PLATFORM INTEGRATION

- Download quantities and assembly codes.
- Easily report quantities, systems and costs.
- Connect Assemble data to your estimating platform.

Assemble Systems is a construction data management platform allowing plant firms to leverage plant design data for increased project insight, advanced project collaboration and data-driven decision making. Assemble is used today to manage over 6,500 projects.

GET IN TOUCH WITH US

sales@assemblesystems.com
855-646-4868
www.assemblesystems.com