

BREAKTHRU FABRICATION LOGISTICS FOR EPC AND INDUSTRIAL FABRICATORS

MSUITE increases visibility, productivity, and accuracy in your facility to manage production and materials logistics from drawing approval to shipping.

By automating production tracking and close out documents, MSUITE can mitigate schedule and material quality control risk for Fabricators.

OPTIMIZE SHOP FLOORS

- **Reduced Risk** – Automatic version control and removing drawings on shop floor when placing on hold.
- **Weld Log Automation** – Get 100% traceability to any weld and quality results to reduce overhead costs by digitizing your documentation process.
- **Automated time sheets** enables Fabricators to maximize profitability and better manage labor costs for jobs, packages, and bays.



MSUITE gives us the ability to track shop productivity and automate our weld logs with reporting accuracy that impresses our clients.



SHOP BENEFITS



Status Tracking

Automated real-time status tracking of job, package, iso, or spools from concept to completion keeps the PM, Engineer, and Shop Manager on the same page.



Post Weld Logistics

Your one-stop shop for automatic routing of post-weld processes (e.g., X-Ray, Paint, Coatings, Hydro Testing, etc.).



Leverage your data

MSUITE automatically turns shop floor production and quality control data into actionable insights to improve efficiency and productivity.



Configurable Workflows

Structure & streamline workflows to connect, automate and optimize work processes between engineering, project, and fabrication teams.

PRODUCT FEATURES

DIGITAL QA QC (NDE)

Improve the integrity and accuracy of your QA & QC program by digitally tracking your Nondestructive Evaluations (NDE).

PDF Mark-Up

Create and capture all markups documented with the drawings to handover.

WELD LOG

Gain control in all processes – digitally capturing welder ID, welding procedures, heat numbers, inspector, QA process, QA results for reporting and administration.

DRAWING APPROVAL

Integrates the digital approval process in one system. Verify drawing accuracy, BOM, cuts, joints & fabrication readiness.

POST PROCESS LOGISTICS

Automate routing of post-weld processes (e.g., X-Ray, Paint, Coatings, Hydro Testing, etc.).

CLOUD-BASED & IPAD APP

Securely access FabPro anywhere, from any device. Custom role and user-based permissions control access to the data.

AUTOMATED ENGINEERING TO SHOP

Improve the handover experience from engineering and detailing to fabrication.

MATERIAL, STATUS, & PRODUCTIVITY TRACKING

Get notifications of backorders and missing items; Track heat numbers, automated status log, and leverage passive tracking for real-time earned value & project analytics.

AUTOMATED TIMESHEETS

Automated shift & cost code tracking provides accurate data for daily time-sheets.

REAL-TIME FABRICATION ANALYTICS

Sortable, filterable tables allow for unique data flexibility & customization. Leverage reports and custom dashboards.

CLOSE OUT DOCUMENTATION

Automatically generate multiple documents such as: Drawing Status Report, Weld Tracking, BOL, & Final Drawing Markups.

CUSTOM SPEC-DRIVEN WORKFLOWS

Companies can define their own workflows & stages. Select visible data at each stage & create conditional workflows to follow project specs.

PRIORITY LEVELS

Drawings & Spool priority can be managed from anywhere instantly identifying rush order drawings vs. drawings on hold.

SHIPPING CALENDAR

Manage your shipment requests & due dates. Automatic creation of BOL including collated drawings and weld log when loading the truck. Digital receiving stages.