



BREAKTHROUGH CONSTRUCTION LOGISTICS.



AUTOMATE PRODUCTION AND MATERIAL TRACKING.

MSUITE increases visibility, productivity, and accuracy in your facility to manage production and materials logistics as they move from drawing approval through site receiving. By automating production tracking, MSUITE can mitigate schedule risk by predicting whether due dates are realistic the moment work is loaded, and if materials available.



Being able to leverage data in MSUITE and provide it to the Design and Estimating departments enables Modern to win more business.”

JIM TEDROW

Piping Operations Leader,
Modern

WASTE REDUCTION

- With integrations into machines like TigerStop, RazorGage, Watts, HGG, and PypeServer, MSUITE optimizes your cutting processes.

STREAMLINED COMMUNICATION

- Streamlines communications between office, shop, and field teams with real-time notifications for approvals for fabrication, drawing markups, trucks leaving the shop, and more.

INCREASE PRODUCTIVITY

- MSUITE FAB automatically turns shop floor production data into actionable insights you can use to improve your efficiency and productivity.

CONFIGURABLE WORKFLOWS

- Structure & streamline workflows to connect, automate and optimize work processes between design, fabrication and the field teams.

LEARN MORE



or visit
msuite.com/fab

KEY FEATURES + CAPABILITIES

“ The integration between MSUITE to TigerStop helps Gallo Mechanical save money, increase productivity and efficiency, and reduce risks in the shop.”

RAY MCDONALD

General Manager and
Fabrication Coordinator,
Gallo Mechanical

DIGITAL DRAWINGS

- Paperless shop floor, version control, 2D & 3D viewers. Upload from design software or drawings from the field.

PDF + 3D MARK-UP

- Keep & share all markups documented with the most up-to-date drawing versions.

DESIGN INTEGRATION

- Push data directly from Autodesk Revit & Fabrication CADmep to MSUITE FAB. Packages, PDFs, 3D Model, Cut List, BOM, Joints & more.

DRAWING APPROVAL

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

MACHINE INTEGRATIONS

- Feed cuts from Revit to MSUITE FAB to machine controllers while collecting productivity data. TigerStop, RazorGage, Watts, Vernon & more.

CLOUD-BASED AND IPAD APP

- Access MSUITE anywhere, from any device with Internet connection.

CUSTOM USER PERMISSIONS

- Control what can be done or seen in the system by Tier level or down to a specific user.

MATERIAL, STATUS, + PRODUCTIVITY TRACKING

- Leveraging passive tracking for real-time earned value & project analytics. Accessible to the fabrication shop, field & VDC teams.

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.

AUTOMATIC DOCUMENTATION

- Automatically generate multiple documents such as: Welder continuity log, BOL, Weld Tracking, & Labels.

CUSTOM WORKFLOWS

- Companies can define their own workflows & stages. Select visible data at each stage & create conditional workflows based on project specs.

PRIORITY LEVELS

- Package & Spools can be assigned a priority level to instantly identify items on hold vs. rush order items.

SHIPPING TRACKING

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

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