

**DEWALT** **CONSTRUCTION
TECHNOLOGY**

READY TO SCALE WHEN YOU ARE.

 **SUITE
FAB**

GET THE RELIABILITY, SPEED, AND CLARITY YOU NEED TO GROW YOUR FABRICATION SHOP LIKE A PRO.

MSUITE FAB streamlines shop management, material tracking, and crew assignments with real-time workflow visibility. Empower your business to boost efficiency, scale operations, and unlock new growth opportunities.

“ We’ve had MSUITE for going on one year, and we’ve had a definite production acceleration in the past year.”

JONATHAN CARY

Fabrication Shop Manager,
Randall

SCALABLE SHOP AND CREW MANAGEMENT

- Easily organize and control access to multiple shops and manage crews directly from assignments, ensuring users see only relevant packages and teams are efficiently coordinated.

FASTER, FLEXIBLE REPORTING

- Generate and download reports asynchronously with familiar filters, access larger datasets, and benefit from optimized performance for quicker insights and smoother workflows.

ENHANCED WORKFLOW USABILITY AND ACCURACY

- See real-time user activity, workflow assignments, and more accurate material tracking with improved analytics, new dashboard columns, and clear terminology updates.

ROBUST ENHANCEMENTS TO INFRASTRUCTURE

- Experience faster system responses, improved reliability, and smoother file uploads.

LEARN MORE



or visit
msuite.com/fab

KEY FEATURES + CAPABILITIES

“Before we had MSUITE, we were just like every other company – Guys would have to come in, get the prints from me, and go and do their job. Now with MSUITE, we’re able to get it in real time. If it changed today, we get it today.”

JONATHAN CARYFabrication Shop Manager,
Randall

NEW FEATURES

MULTI-SHOP MANAGEMENT

- Focuses shop data for quicker, clearer decision-making.
- Filters out unnecessary information—improving clarity for actionable insights.
- Simplifies manager-team interactions.
- Reduces admin workload for shop managers.

ASync REPORTING

- Large reports process in the background, so teams can keep working without interruptions.
- Generate downloadable reports from the Async Reports section.
- Same filters as legacy reports (except Detailed Shop Productivity).

FEATURE ENHANCEMENTS

BILL OF LADING IMPROVEMENTS

- Accurately tracks trailer weights on the Bill of Lading, helping plan shipments and forecast trailer needs for a smoother, more efficient shipping process.
- Editable fields for “Ship To” and “Ship From” on BOLs.

ENHANCED CREW MANAGEMENT

- Assigns teams to workflows, streamlining the assignment process so projects start faster and stay on schedule.
- Assigns teams to the right work, so tasks get done accurately and efficiently.
- Improved shop visibility and float mode timer accuracy for better tracking and management.

ACTIVE WORK PAGE

- See which crew members are on shift but have no active timers—quickly addressing gaps to boost productivity.
- New “Workflow” column shows the workflow name for each active timer.

DASHBOARD ANALYTICS

- Material Overview now includes a Quantity column (also in exports).

TERMINOLOGY UPDATES

- “Clock In/Out” renamed to “Start/End Shift.”
- “Session” renamed to “Shift.”

PERFORMANCE IMPROVEMENTS

REPORTING

- Timer Log report row limit increased from 20k to 100k.
- Optimized for faster MSUITE FAB report loading.
- Delivers faster, more detailed dashboard analytics, allowing quicker, better-informed decisions.

SPEED + SCALABILITY

- Added caching layer boosts system speed and handles more users at once, so your team experiences faster performance even during busy times.

API

- Faster API response for workable jobs and work timers.
- Improved performance and reliability for BIM/Revit imports.

USER EXPERIENCE

- Faster and more accurate drawing stat calculations for % Complete.
- 5MB file size limit on uploads for improved reliability.
- Improved user experience on the iOS platform.

LEARN MORE

For information on
MSUITE FAB