



OptiProERP
MANUFACTURING

Shop Floor Execution System

for small and mid-sized manufacturers

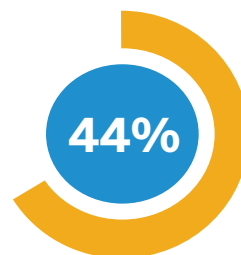
Small and mid-sized manufacturing businesses make their money on the shop floor. It's the place where profitability depends on maximizing every resource and reducing waste wherever possible. The OptiProERP Shop Floor Execution System captures and reports on plant floor activity, helping managers anticipate potential problems, manage multiple work orders and utilize advanced BOMs. Above all, OptiProERP makes the plant floor a more profitable place.

- Schedule production orders planned for execution in the immediate and near future.
- Generate shop floor tasks and assign them to operators and shifts.
- Optimize available resources and maximize production by capturing all shop floor operational activity for real-time analysis of resource

utilization, including downtime, operator productivity, work order status and more.

- Enable operators to easily build accurate lot/serial genealogy by scanning the parent and child lot/serial numbers, building the relationship between assembled components.

Small and mid-sized manufacturers are missing out on the benefits of a single system of record offered by industry-specific ERP.



of prospective buyers use multiple disparate systems to handle all ERP processes.

Source: *Software Advice*, 2015

Shop Floor Execution System for small and midsize manufacturers

OptiProERP's Shop Floor Execution System coordinates and integrates shop floor activities with the convenience of a mobile application. Without leaving their work station, machine operators can note the time a job started, the quantity of work produced and the number of defective items (if any). Using the mobile app, managers can monitor shop floor activities from anywhere, anytime: track productivity by operator or machine, check inventory availability, re-route jobs to avoid bottlenecks and more.

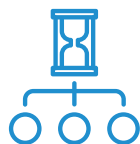
OptiProERP's Shop Floor Execution System Functionality



Shop Floor Scheduling



Task Management



Product Genealogy

OptiProERP's Shop Floor Execution System Highlights



Shop Floor Scheduling

Schedule work orders planned for the immediate future and track their completion status in real time.



Task Management

Generate tasks for each resource (people and machines) and track the working time of each task to measure productivity and avoid bottlenecks.



Product Genealogy

Automatically capture and keep all parent item and component batch/serial information for traceability, including: serial number, date of procurement, batch and source of various materials. Product Genealogy information can be accessed anytime during the product's lifecycle.

“ Our biggest problem was that our sales guys were entering orders with ad hoc notes specifying custom work. The people in the shop weren't seeing the notes and we were sending out orders that were wrong. We needed software that was actually a 21st century solution, software for the digital age that would help us as a manufacturing company.”

Mike Nanda, Owner & President, IMM Quality Boat Lifts

About OptiProERP

OptiProERP was founded with the vision to solve the 21st century problems that manufacturers face.

Our solution was OptiProERP, a unique manufacturing-specific solution, built on SAP Business One, the #1 ERP platform for small and midsize businesses. With SAP's continuous 21st century platform innovation, we could focus on innovating and developing our industry-specific manufacturing functionality. Instead of adding a layer of code on top of SAP Business One, OptiProERP is built into the DNA of SAP's trusted ERP platform.

The result is a 21st century solution designed to help growing manufacturers gain full visibility and control of their business, reduce production costs, increase profit margins and leverage data to inform intelligent business decisions.



TRUSTED PLATFORM

Built on the #1 SMB ERP platform, SAP Business One.



INDUSTRY SPECIFIC

Functionality built for discrete manufacturers.



MANUFACTURING EXPERTISE

Experienced manufacturing process experts.



FUTURE-READY FUNCTIONALITY

21st century digital ERP capabilities.



PLATFORM INNOVATION

Continuous R&D from SAP Business One.



AFFORDABLE TO OWN

World-class ERP priced for SMB budgets.



FLEXIBLE SOLUTIONS

Rich feature set tailored to your requirements.



FASTER ROI

Proven implementation methodology.