

The growth of your small to midsized manufacturing business depends upon satisfied customers. If you're struggling with your production planning, OptiProERP's Production Planning can help you manage the materials and resources needed to meet customer expectations and keep them satisfied.

- Track material inventory, on-hand levels, replenishment orders, both production and purchase, based on lead times.
- Manage on-site or off-site warehouse inventory transfers. See both the source of the supplies being moved and the source of consumption. Use the convenient mobile app to track inventory - no matter how many times it's been moved.

 Automatically convert planning recommendations into production orders to accelerate the release of materials to the shop floor. Also, expedite purchase orders to vendors for required materials.

OptiProERP's Production Planning seamlessly maps the materials, machines, people, tooling, subcontract handling, quality assurance steps, inventory, quantities, scheduling and associated resources needed to fulfill a manufacturing order. Production Planning from OptiProERP gives small and midsized manufacturing businesses access to an end-to-end, manufacturing-specific ERP solution, sized right for your business as it is today with all of the functionality you'll need in the future.



#### of ERP software buyers ask for Manufacturing Resource Planning (MRP) functionality

Source: Software Advice, 2015

## **Production Planning for small and midsize manufacturers**

OptiProERP's Production Planning gives small and midsized manufacturers the flexibility to adjust as real-time pressures arise along the production line. Planning schedules update in real time as you explore possible production scenarios, asking: will overtime be necessary, how will rescheduling one order affect the original order's delivery date, how much inventory lead time is needed? Production Planning from OptiProERP adapts to change and puts you in control of the production planning process.

## **OptiProERP's Production Planning Functionality**



Master Production Schedule (MPS)



Manufacturing Resource Planning (MRP)



Resource Planning

# **OptiProERP's Production Planning Highlights**



**MPS** 

OptiProERP's Master
Production Schedule (MPS)
works with projected and actual
supply chain demand to create
realistic production, purchasing
and inventory schedules.



**MRP** 

OptiProERP's Material Resource Planning (MRP) automates both production scheduling and inventory control, ensuring that adequate inventory levels are available when the materials are needed.



#### **Resource Planning**

OptiProErp's Resource Planning tool allows you to define your total operational capacity based on machines, materials and resources. Working within predefined operational capacity, the Resource Planning tool allocates work based upon the available capacity.

#### **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 midsized 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.

We are preparing ourselves on several fronts to grow in volume of sales, geographical areas, and to have more dynamism when producing. We want to bet on this growth with a solid foundation. That's why we went with OptiProERP.

René Hernández, General Director, DACSA



#### 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.