

DATA SHEET

## Sage Production Management



With growth comes complexity. As manufacturers increase capacity, grow their workforce, and expand into new areas of opportunity they also lose visibility into their production processes. Data silos restrict access to strategic information while eroding trust. The proliferation of unintegrated management tools and spreadsheets creates bottlenecks. An incomplete picture of inventory and demand makes accurate forecasting next to impossible. The result is missed opportunity, decreased efficiency, and increased costs.

**Sage Production Management** gives discrete make to stock manufacturers and fabricators the tools they need to achieve visibility into their entire production process. By centralizing the production process in a way that is tightly integrated with Sage 100cloud, assemblers, manufacturers, and fabricators always know their costs, the status of items, and the material quantities required to meet demand.

### Accuracy

With Sage Production Management, businesses can track costs beyond a simple bill of materials. Support for tracking labor and other job-related attributes (like overhead, direct AP costs, and status) means that manufacturers can get a complete picture of what it costs to produce an item. Because they always have current and accurate cost reporting, manufacturers can track costs relative to budget in real time and make adjustments to inventory, materials, and production processes with increased agility.

### Benefits

- Achieve visibility into the entire manufacturing process
- Increase agility by tracking costs in real time
- Identify and remove production bottlenecks
- Promote customer satisfaction through accurate status updates
- Optimize inventory to reduce excess inventory and eliminate stock outs
- Customize fields, tables, and scripts to meet the unique needs of your growing business

### Visibility

It is important for manufacturers to know where their items are in the manufacturing process. But it is as important for manufacturing customers to know how their orders are progressing. Thanks to real time access to the status of every item, manufacturers can improve customer satisfaction by setting accurate delivery expectations. By adding Make to Order and Enhanced Scheduling, businesses can benefit even more through the ability to identify bottlenecks and optimize capacity planning

## Optimization

Without Sage Production Management, complex inventory management may involve exporting sales order data, manipulating that data in spreadsheets, and manually creating purchase orders to ensure that materials are at levels necessary to meet production demand. Sage Production Management combines sales order data already available in Sage 100cloud with manufacturing process data to alert users when ordering is needed. The real time integrated inventory control system with built-in controls also increases data integrity by minimizing errors.

Built on the Sage 100cloud Business Object Framework, Sage Production Management benefits from many additional capabilities, including dual grids and batch processes to increase data entry efficiency, the ability to easily customize fields, tables, and scripts in ways that persist with product upgrades, and the use of Visual Integrator to automate imports from almost any third-party system. Extend your Sage Production Management environment with support for Make to Order manufacturing, Enhanced Scheduling, and guided product configuration (coming soon).

Eliminate barriers to growth with an integrated manufacturing solution. Improve accuracy, maintain visibility, and optimize your inventory with Sage Production Management and Sage 100cloud.

The screenshot displays the Sage 100 Work Ticket Entry (JOB) 2/4/2019 window. The interface includes a top navigation bar with options like File, Home, Web Content, Modules, Favorites, View, and Help. Below this is a toolbar with icons for various functions such as Change Company, Change Date, Change User, Change User Settings, Master Console, Deferred Printing, Business Insights Dashboard, Launch Sage Fixed Assets, Launch Sage CRM, Launch Sage Payment Center, and Help.

The main window shows the 'Work Ticket No' as 00000000182 and the user as CAM. The 'Steps' tab is active, displaying a table with the following data:

Row	Step No	Description	Activity Code	Work Center	Orig Budget Hours	Rev Budget Hours	Orig Budget Labor	Rev Budget Labor	Orig Budg
1	000001	ASSEMBLY	ASM	WC1	10.00	10.00	100.00	100.00	
2	000002	ASM WORK CENTER2	ASM	WC2	20.00	20.00	400.00	400.00	
3	000003	ASM WORK CENTER2	ASM	WC2	15.00	15.00	300.00	300.00	
4	000004	ASSEMBLY	ASM	WC1	0.00	0.00	.00	.00	
5					0.00	0.00	.00	.00	

Below the table is a metadata panel with the following fields:

- Status Code: NEW
- Status Comment: NEW TICKET
- Qty Completed: .0000
- Tool Code:
- Change Order:

At the bottom of the window, there are buttons for 'Print W/T...', 'Print Pick...', 'Accept', 'Cancel', and 'Delete'. The status bar at the very bottom shows 'JOB - Mfg Custom Servers Company (JOB) | Manufacturing | Cody | 10/17/2018'.

For more info, visit: [www.sage.com/en-us/products/sage-100](http://www.sage.com/en-us/products/sage-100)