

IMPLEMENT YOUR MANUFACTURING BUSINESS ON CLOUD TECHNOLOGY WITH THE ASSISTANCE OF MYOB ADVANCED. WHILE THE IDEA OF TAKING YOUR BUSINESS TO A CLOUD ERP MIGHT SEEM A CHALLENGE, MYOB ADVANCED HAS BEEN DEVELOPED TO MAKE THE TRANSITION STRAIGHTFORWARD.

EXPERT KNOWLEDGE

MYOB Advanced is implemented and supported by the extensive MYOB Partner Network across Australia and New Zealand, working directly with you at all times.

BETTER VALUE

Forget complex and expensive servers or your own data centre which need to be continually updated as your business grows. Enjoy the convenience of straightforward monthly pricing plans.

ANYWHERE, ANYTIME

A true Cloud-based ERP system designed to help businesses be more flexible by working online. MYOB has partnered with Amazon Web Services (AWS) a local best-in-class high availability data storage centre located in the Sydney region.

POWERFUL, FLEXIBLE, & SCALABLE

From streamlining workflow, inventory management and CRM to general ledger and accounting support, every module has the flexibility to grow with your business needs.



MANUFACTURING MANAGEMENT

A complete manufacturing automation solution integrating your shop floor with sales, accounting, ordering, and inventory.

JAAS Advanced Manufacturing Software (JAMS) integrates with the MYOB Advanced Financials and Distribution systems to deliver a powerful and complete solution for make-to-stock, make-to-order, engineer-to-order, project centric, job shop, batch, and repetitive manufacturing companies. JAMS provides real-time coordination of all your business activities from one central location.

MANUFACTURING INCLUDES:

Bill of Material and Routing	The Bill of Material/Routing module creates production specifications and is the framework for the planning functionality throughout the system. A multi-level Bill of Material/Routing presents both engineering and financial views of the product structure, efficiently plans and manages your inventories, costs, and manufacturing processes as well as full revision control.
Production Management	From components to finished goods, the Production Management module gives your business the ability to control the entire production process and minimize job costs. Capture the total cost of manufacturing including material, labor, overhead, and outside processes. Create production orders from previous revisions and alternate Bill of Materials.
Material Requirements Planning (MRP)	The art of balancing supply and demand is critical to any manufacturing business. The MRP module is a powerful planning tool that enables your business to satisfy customer requirements while maintaining optimal inventory levels.

Inventory ID	Source	Warehouse	Quantity	Stock UOM	Action Date	Plan Date	Type	Reference	Description	Preferred Vendor ID
WR10	Purchase	WHOLESALE	4,000	EA	2/27/2015	3/5/2015	MRP Plan	MP000001	Standard Wrap	MCCOVERN
WR10	Purchase	WHOLESALE	5,000	EA	3/3/2015	3/6/2015	Production Material	00000195	Standard Wrap	MCCOVERN
DL3000	Manufacturing	WHOLESALE	10,000	EA	3/5/2015	3/6/2015	MPS	MP000001	Deluxe Pen	
WR10	Purchase	WHOLESALE	5,000	EA	3/20/2015	3/26/2015	MRP Plan	MP000002	Standard Wrap	MCCOVERN
BASE101	Manufacturing	WHOLESALE	4,000	EA	3/25/2015	3/26/2015	MRP Plan	MP000002	Base Cylinder for Deluxe Pen	
DL3000	Manufacturing	WHOLESALE	5,000	EA	3/26/2015	3/27/2015	MPS	MP000002	Deluxe Pen	
WR10	Purchase	WHOLESALE	10,000	EA	4/3/2015	4/9/2015	MRP Plan	MP000003	Standard Wrap	MCCOVERN
CP10	Purchase	WHOLESALE	3,000	EA	4/3/2015	4/9/2015	MRP Plan	MP000003	Cap	ASARSOF
BASE101	Manufacturing	WHOLESALE	10,000	EA	4/9/2015	4/9/2015	MRP Plan	MP000003	Base Cylinder for Deluxe Pen	
POWDER	Purchase	WHOLESALE	7,000	KG	4/9/2015	4/9/2015	MRP Plan	MP000003	Powder for filling	
DL3000	Manufacturing	WHOLESALE	10,000	EA	4/9/2015	4/10/2015	MPS	MP000003	Deluxe Pen	
320	Purchase	WHOLESALE	8,000	EA	4/13/2015	4/23/2015	MRP Plan	MP000004	Stop	ASARSOF
WR10	Purchase	WHOLESALE	10,000	EA	4/17/2015	4/23/2015	MRP Plan	MP000004	Standard Wrap	MCCOVERN
CP10	Purchase	WHOLESALE	10,000	EA	4/17/2015	4/23/2015	MRP Plan	MP000004	Cap	ASARSOF
BASE101	Manufacturing	WHOLESALE	10,000	EA	4/22/2015	4/23/2015	MRP Plan	MP000004	Base Cylinder for Deluxe Pen	
POWDER	Purchase	WHOLESALE	10,000	KG	4/22/2015	4/23/2015	MRP Plan	MP000004	Powder for filling	
DL3000	Manufacturing	WHOLESALE	10,000	EA	4/23/2015	4/24/2015	MPS	MP000004	Deluxe Pen	

ADDITIONAL MODULES FOR MANUFACTURING MANAGEMENT

MODULE	DESCRIPTION
Advanced Planning and Scheduling	Manage and monitor your shop floor schedule and work center capacity, both finite and infinite. What-if planning capability, ability to promise, as well as scheduling employee and/or machine resources.
Project Integration	Manufacture to a project and track all associated costs at the project level and compare actual costs to a user-established project budget. Production orders can be tied directly as a task to a project or produced to stock.
Product Configurator	Rules based system with non-hierarchical feature selections and configuration evaluation. Configurations can be created on quotes, sales orders, and/or production orders with real-time price and cost roll-up while the item is being configured.
Engineering Change Management	Automates, controls, and organizes all change requests, plans, and actual changes to a Bill of Material. Full control from Engineering Change Request to Engineering Change Order to Engineering Change Notice with approvals throughout each step in the process.
Estimating	Create estimates for new or existing items and display the cost of the estimate. Can be converted into bills of material, production orders, and/or another estimate.
Quality Management	Provides support for document control, complaints and non-conformance (CAPA & NCR) management, inspection and SPC, and audit management.

JAAS Systems specializes in software solutions for manufacturing companies. The JAAS team has over 150 years of experience in the manufacturing industry with a strong blend of business, financial, operational, technology and consulting expertise. Combine this with our extensive background providing business software solutions and the result is JAAS Advanced Manufacturing Software (JAMS), a powerful manufacturing solution that delivers real-time information with a lower cost of ownership.

JAMS is a flexible software solution that supports multiple types of production environments, keeps you in control with real-time visibility and communication tools - just what you expect in a feature-rich, end-to-end manufacturing solution. Because our expertise is MANUFACTURING, we make it our business to understand your business.

"When manufacturing is YOUR business, it's OUR business"™

COMPLETE MANUFACTURING AUTOMATION

Manage sales, ordering, inventory, warehousing, production, shipping, fulfillment, and accounting from a single, integrated solution.

All of your employees, partners, and customers can create dashboards that deliver real-time information to speed decision making and improve business processes without the hassle of client software, VPNs, or complex IT management.

The screenshot shows the JAAS Systems software interface. The top navigation bar includes links for Organization, Finance, Distribution, Configuration, Manufacturing, System, and Help. The main content area is titled 'Bill of Material' and displays a table with columns for Item ID, Description, Quantity, Unit Cost, BOM Item Type, Phantom Routing, Routing Placement, Backflush, Scrap Factor, Effective Date, and Expiration Date. The table lists items such as 'Build to Specs', 'Final build and ship', 'Connecting Ring', 'Screws', 'Stop', and 'Base Cylinder for Deluxe Pen'.