

# Manufacturing ERP System Evaluation Checklist

Selecting a Manufacturing ERP solution to run your business is a decision that will affect your company for many years.

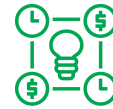
Many products offer the same or similar features, and it can be confusing to sort out what's important and what's not.

This tool can help.

MYOB Advanced Cloud ERP provides the best business management solution for digitally resilient companies. Built for mobile and remote scenarios and easily integrated with the collaboration tools of your choice, MYOB Advanced delivers flexibility, efficiency, and continuity of operations to growing small and mid-market businesses.

Learn more about how MYOB Advanced can work in your business by visiting us online at [www.avanzasolutions.co.nz](http://www.avanzasolutions.co.nz).

Use this checklist to compare features of manufacturing system vendors across these five critical categories:



## PRODUCTIVITY

What can the product do to make you and your staff in the office and in production more productive?



## FUNCTIONALITY

What features and functions does the product have that can perform your daily accounting and business management functions?



## TECHNOLOGY

Does the product leverage the best technology for usability, customisability, and maintainability?



## VALUE

How will the product maximize features and functions versus cost for the usable lifetime of the product?



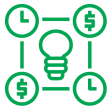
## RISK

How does the product minimize risk and facilitate (both network and financial security)?

myob

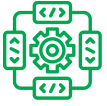
Advanced  
Business  
Partner

AVANZA  
solutions



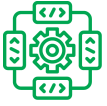
# Category 1: Productivity

Feature	Benefit	Priority	MYOB Advanced		
<b>Intuitive</b>	Easy to learn and use.		✓		
<b>True universal availability</b>	Access the system from any device, anytime, anywhere to facilitate staff working on the road with customers and suppliers, and at home.		✓		
<b>Built with local expertise</b>	Leverage local expertise through a product built in Australia and New Zealand, so your business is always up-to-date with local legislative and tax updates.		✓		
<b>Multicurrency</b>	Operate in any currency and convert as needed.		✓		
<b>Workflow</b>	Automate business processes, approvals, and notifications.		✓		
<b>Wiki's</b>	Share information and company documents among any combination of teams, departments, and external users.		✓		
<b>Single database</b>	Establish a single version of the truth. Eliminate the need to maintain integrations between applications.		✓		
<b>Comprehensive Reporting</b>	Make faster, better decisions with fewer mistakes. Eliminate guesswork.		✓		
<b>Document Management</b>	Make critical documents available to all key personnel.		✓		



## Category 2: Functionality

Feature	Benefit	Priority	MYOB Advanced		
<b>Multi-entity</b>	Support multi-company, multi-warehouse, and international companies. Perform financial consolidations, intercompany eliminations, and reconciliations.		✓		
<b>Financial management</b>	Support standard accounting functions, including General Ledger, Payroll, Cash Management, Tax management, Project Accounting, and more.		✓		
<b>Product structure control</b>	Get control of bills of material (BOM), routings, engineering changes with rules-based product configuration and manufacturing estimating. Multiple levels of BOM for both engineering and costed views of the entire product structure.		✓		
<b>Production planning</b>	Create a master production schedule (MPS) from Rough-Cut Capacity Planning (RCCP) that plans production based on actual and forecasted orders. Schedule against finite capacity constraints with forward and backward scheduling methods to allow flexibility.		✓		
<b>Quote-to-cash</b>	Create quotes, convert to sales order, check inventory availability, perform credit check, manufacturer, pick, ship, invoice, and collect payment.		✓		
<b>Material Requirements Planning (MRP)</b>	Use MRP to create work orders and purchase orders based on the MPS. Track completions, work in progress (WIP) and scrap. Eliminate reporting by back-flushing labour or material when reporting the production quantity completed.		✓		



## Category 2: Functionality (Continued)

Feature	Benefit	Priority	MYOB Advanced		
<b>Procure-to-pay</b>	Create requisitions, obtain approvals, convert to purchase order, receive inventory, receive invoice, match and pay.		✓		
<b>Automated transactions</b>	Automate routine tasks of pick, pack, and ship. Specify the types of items/transactions allowed, picking priority, and multiple bins and locations. Process material movement throughout the production process with barcode scanners.		✓		
<b>Industry support</b>	Support industry requirements on a single platform with embedded field service, project accounting, manufacturing, connected commerce storefronts, and native point of sale applications.		✓		
<b>Mixed-mode manufacturing support</b>	Support specific industries including make to stock (MTS), make to order (MTO), engineer to order (ETO), job shop, project-centric, repetitive and batch process. Or a combination of them.		✓		
<b>Product costing</b>	Track costs, including material, labor, overhead, and outside operations. Analyze and report actual versus expected costs with variances. Use standard, average, specific (actual), or first-in-first-out costing valuation methods. Post costs to the general ledger.		✓		
<b>Inventory management</b>	Manage inventory, plan and manage movement of goods. Use multiple locations with lot and serial number tracking. Automatically remove expired items.		✓		



## Category 3: Technology

Feature	Benefit	Priority	MYOB Advanced		
<b>True cloud</b>	All functionality is accessible through the internet using a standard browser without the need for any software installation on the user's device. No additional software licensing required.		✓		
<b>Responsive design</b>	View and interact with every page of the application on any device with a minimum of resizing, panning, or scrolling.		✓		
<b>Customisable and flexible</b>	Modify and customise business logic to meet your company's unique requirements.		✓		
<b>User interface</b>	Give your users a modern look and feel. Customise screens and dashboards. Gain easy access to business tasks with minimal clicks and an intuitive workflow.		✓		
<b>Customisation using industry-standard tools</b>	Perform customisations using industry-standard tools and programming languages. Avoid the need to use proprietary languages or compilers.		✓		
<b>Full relational database</b>	Store all system data in a relational SQL database. Query data for reporting, BI, financial statements, and audits.		✓		
<b>Database export</b>	Access and export relational versions of all data for reporting, backup, and transfer.		✓		
<b>Artificial Intelligence</b>	Streamline business processes with built-in machine learning, e.g., automatically entering expense report details from expense receipt photos.		✓		
<b>Mobile App</b>	Equip office and field staff with easy-to-use functions on phones and tablets for routine transactions with barcode scanning for warehouse management, manufacturing, and field service.		✓		



# Category 4: Value

Feature	Benefit	Priority	MYOB Advanced		
<b>Low Total Cost of Ownership (TCO)</b>	Reduce the total cost of ownership over the foreseeable lifetime of the product (at a minimum 3-5 years), including licensing, support, hardware, upgrade, and hosting costs. Be sure to add the cost of additional products required to run the system (such as web server, database server, collaboration tools, and CRM), and include hardware, licensing, and support costs.		✓		
<b>Scale as you grow</b>	Accommodate heavier volumes, more resources, and more users as your business grows. Pay only for what you use. Add more resources when you need them.		✓		
<b>Preserve capital for other business initiatives</b>	Deploy in the cloud to reduce the initial cash outlay for hardware and software purchases. Cloud deployments reduce the amount of internal IT staff required for hardware and software support and maintenance.		✓		
<b>Knowledge of your industry</b>	A software vendor and partner with the solutions and knowledge for the manufacturing industry.		✓		
<b>Local, phone-based support</b>	Speak to someone with local expertise via a phone-based dedicated support based in Australia and New Zealand.		✓		
<b>Pre-configured for Manufacturing</b>	Pre-configured solution to specifically meet the needs and requirements of the manufacturing industry to make it easier to manage projects and improve ROI.		✓		



# Category 5: Risk

Feature	Benefit	Priority	MYOB Advanced		
<b>Predictable monthly costs</b>	Avoid spikes in IT costs. Standardising on a platform allows you to predict your monthly cost for the system.		✓		
<b>Deploy quickly</b>	Eliminate time delay and risk of unplanned costs by deploying quickly with a cloud solution.		✓		
<b>Leverage global technology leaders</b>	Use the resources of cloud hosting leaders (such as Amazon Web Services) to get fast response and uptime.		✓		
<b>Customer references</b>	Cites customer successes using their software in the construction industry.		✓		
<b>Best-in-class security at no additional cost</b>	Support platform, web, and computer security leveraging expertise at hosting providers.		✓		
<b>Data in the cloud</b>	System leverages data security from AWS. Data kept on your servers is more vulnerable to attack.		✓		
<b>Backup and disaster recovery</b>	Cloud deployment lowers backup, failover, and disaster recovery costs.		✓		
<b>Simpler integration with other web apps</b>	Use web capabilities to integrate with other web-based business applications.		✓		
<b>Vendor handles updates and upgrades</b>	Eliminate the risk of missing an upgrade by choosing a cloud solution that's continually updated.		✓		

# Let's Talk

**Schedule a Free Consultation**

**Build an  
Interactive  
MYOB Advanced  
Manufacturing  
Demo**

**AVANZA**  
solutions

**myob**

Advanced  
Business  
Partner

## Manufacturing ERP Software that's designed to Grow your Revenue

The benefits of cloud ERP are evident, but many business leaders put off upgrading their software for the fear of cost – both in money and time. By evaluating multiple vendors using this checklist helps solve this problem, by clearly identifying your priorities and ensuring you select the best solution for your business.

MYOB Advanced Cloud ERP provides the best business management solution for digitally resilient companies. Built for mobile and remote scenarios and easily integrated with the collaboration tools of your choice, MYOB Advanced delivers flexibility, efficiency, and continuity of operations to growing small and mid-market businesses.

Learn more about how MYOB Advanced can work in your business by visiting us online at [www.avanzasolutions.co.nz](http://www.avanzasolutions.co.nz).