

Choosing the right ERP:

A checklist for manufacturers



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Choosing the right ERP system to manage your manufacturing operations, production, and financials is a long-term decision that will shape the future of your business. With many platforms offering similar features, it can be challenging to pinpoint what truly matters. This checklist is designed to help you focus on the essentials and make a confident, informed choice.

Use this checklist to compare the features and benefits of manufacturing system vendors across these five categories:



Productivity

What can the back-office product do to make you and your staff 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, customizability, and maintainability?



Value

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



Risk

How does the product minimise risk and facilitate both network and financial security?

Category 1

Productivity



Feature	Benefit	Priority	MYOB Acumatica	Platform	Platform
Intuitive	Easy to learn and use.		✓		
True universal availability	Access to the system from any device, anytime, anywhere to facilitate staff working on the road with customers and suppliers, and at home.		✓		
Multi-language	Work in the language that best fits you. Print documents (like invoices) in the language of your customer.		✓		
Multi-currency	Work in any currency and convert as needed.		✓		
Workflow	Automate business processes, approvals, and notifications.		✓		
Wiki's	Share information and company documents among any combination of teams, departments, and external users.		✓		
Document management	Make documents accessible to all key personnel.		✓		
Single database	Single version of the truth. No need to maintain integrations between applications.		✓		
Better, quicker decisions and fewer mistakes	Comprehensive reporting to make informed decisions without the guesswork.		✓		

Category 2

Functionality



Feature	Benefit	Priority	MYOB Acumatica	Platform	Platform
Multi-entity	Support multi-company, multi-warehouse, and international companies, including financial consolidations, intercompany eliminations, and reconciliations.		✓		
Financial management	Support standard accounting functions, including General Ledger, Accounts Payable, Accounts Receivable, Cash Management, Tax management, and more.		✓		
Quote-to-cash	Create quotes, convert to sales order, check inventory availability, perform credit check, manufacturer, pick, ship, invoice, and collect payment.		✓		
Product structure control	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.		✓		
Production planning	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.		✓		
Material Requirements Planning (MRP)	Use MRP to create work orders and purchase orders based on the MPS. Track completions, work in process (WIP) and scrap. Eliminate reporting by backflushing labour or material when reporting the production quantity completed.		✓		

Category 2

Functionality



Feature	Benefit	Priority	MYOB Acumatica	Platform	Platform
Inventory management	Manage inventory, plan and manage movement of goods through distribution network, and control customer and transfer orders. Use multiple locations with lot and serial number tracking. Expired items are automatically removed from available inventory.		✓		
Automated transactions	Automate routine tasks of pick, pack, and ship with handsfree operations. Specify the types of items/transactions allowed, picking priority, and multiple bins and locations. Process material movement throughout the production process with barcode scanners.		✓		
Industry support	Support industry requirements on a single platform with embedded field service, project accounting, manufacturing, connected commerce storefronts, and native point of sale applications.		✓		
Product costing	Track costs, including material, labour, overhead, and outside operations. Analyse 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.		✓		
Mixed-mode manufacturing support	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.		✓		
Procure-to-pay	Create requisitions, obtain approvals, convert to purchase order, receive inventory, receive invoice, match and pay.		✓		

Category 2

Functionality



Feature	Benefit	Priority	MYOB Acumatica	Platform	Platform
Extensive marketplace	Access connected applications for extended functionality to meet your unique business needs, such as barcoding, electronic data interchange, shipping, advanced warehousing, or inventory optimisation.		✓		
Integrated business intelligence	Go beyond spreadsheets and use integrated BI to understand what the financial and customer data is really telling you, so you can make informed, actionable decisions.		✓		
CRM combined with ERP	Share a single database between ERP and CRM – no need to synchronise two databases with the same information.		✓		

Category 3

Technology



Feature	Benefit	Priority	MYOB Acumatica	Platform	Platform
True cloud	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.		✓		
Responsive design	View and interact with every page of the application on any device with a minimum of resizing, panning, or scrolling.		✓		
User interface	Modern look and feel. Customise screens and dashboards. Easy access to tasks with minimal clicks and intuitive workflow.		✓		
Customisable and flexible	Ability to modify and customise business logic to meet your company's unique requirements.		✓		
Customisation using industry standard tools	Perform customisations using industry standard tools and programming languages without requiring the use of proprietary languages or compilers.		✓		
Full relational database	All system data stored in a relational SQL database. Query data for reporting, BI, financial statements, audits, and more.		✓		
Database export	Access and export relational versions of all data for reporting, backup, and transfer.		✓		
Upgrade on your schedule	Ability to plan upgrades at dates and times that are convenient to you and your company – not the ERP vendor.		✓		
Capable of moving to the cloud when you are ready	Not everyone wants to operate in the cloud. The product should support both on premise and cloud deployments, and let you switch deployment models if and when you are ready.		✓		

Category 4

Value



Feature	Benefit	Priority	MYOB Acumatica	Platform	Platform
Low total cost of ownership (TCO)	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 (web server, eCommerce platform, database server, collaboration tools, CRM, etc.), which includes all required hardware, licensing, and support costs.		✓		
Scale as you grow	Ability to 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.		✓		
Flexible licensing options	Offers subscription or perpetual licensing (depreciable capital expense versus an ongoing operating expense).		✓		
Multiple deployment options	Deployment methods allow on premise in your facility, private cloud of your choice, or our public cloud using Amazon Web Services (AWS).		✓		
Preserve capital for other business initiatives	Cloud deployments reduce the need for initial cash outlay for hardware and software purchases. Cloud deployments also reduce the amount of internal IT staff required for hardware and software support and maintenance.		✓		
Charged by resources used, not by user	Vendor charges for the resources used, not by user count, making the benefits of ERP available to all employees, customers and suppliers. Charging by user penalises growing businesses.		✓		

Category 5

Risk



Feature	Benefit	Priority	MYOB Acumatica	Platform	Platform
Predictable monthly costs	Not vulnerable to spikes in IT costs. Standardising on a platform allows you to predict your monthly cost for the system.		✓		
Deploy quickly	Eliminate time delay and risk of unplanned costs by deploying quickly with a cloud solution.		✓		
Leverage global technology leaders	Ability to utilise the resources of cloud hosting leaders (Amazon, Microsoft, and IBM) for their fast response and uptime.		✓		
Knowledge of your industry	Reduce risk by using a software vendor with the solutions and knowledge for your specific industry.		✓		
Customer references	Cites customer successes using their software in your industry.		✓		
Best-in-class security at no additional cost	Support platform, web, and computer security leveraging expertise at hosting providers.		✓		
Data in the cloud	Data on your servers are vulnerable to attack.		✓		
Backup and disaster recovery	Prepared for the worst – cloud deployment lowers costs for backup, failover, and disaster recovery.		✓		
Simpler integration with other web apps	Utilise web capabilities to integrate with other web-based business applications.		✓		
Vendor handles updates and upgrades	Eliminate risk of missing an upgrade with a cloud solution.		✓		

Shape the future of your manufacturing business with the right ERP

MYOB Acumatica is a cloud ERP platform built to meet the complex needs of modern manufacturers. From managing production, inventory, and supply chains to streamlining operations and driving efficiency, it connects every part of the business in one system. Its flexibility, industry-specific functionality, and real-time insights help manufacturers adapt to changing demand, improve margins, and stay competitive in fast-moving markets.

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