

# Integrated quality management for manufacturing and distribution

MYOB Advanced Business unites your manufacturing and distribution teams, processes, and data in one place, helping you control product quality and mitigate any issues.

Integrate quality management across every facet of your business from accounting and purchasing, to manufacturing and distribution. Centralising your processes will increase traceability, reduce compliance risks, improve customer satisfaction, and automate time consuming manual tasks.

## How integrated quality management benefits your business

- Control quality-related issues from anywhere, at anytime
- Ensure the step-by-step completion of QC tests
- Monitor materials in real-time to maintain quality and compliance
- Ensure timely process tracking with automated workflows
- Establish embedded library of standardised QC tests, control plans, and compliance documentation
- Execute inspection plans, checklists, and QC tests against products, people, and equipment
- Auto assign lot statuses and disposition lots, based upon QC results
- Analyse QC tests by item, lot, job, and vendor
- Improve auditing capabilities
- Support NC & CAPA processes
- Reduce rework costs
- Streamline operations
- Strengthen collaboration
- Increase customer satisfaction.

Quality Control is a critical part of the manufacturing process, and a highly important function for industries such as:

- Manufacturing and distribution
- Food and beverage
- Medical and life sciences
- Aerospace
- Automotive
- Oil, gas, and chemicals.

The screenshot shows the MYOB Quality Management dashboard. At the top, there is a search bar and navigation icons. The main area is divided into several sections:

- Buttons:** Four purple buttons for '+ New QC Plan', '+ New Inspection Plan', '+ New Adhoc QC Order', and '+ Test Assignment'.
- Transactions:** A list including 'New Adhoc QC Order', 'CAPA Transaction', 'Quality Control Orders', 'NC Transaction', 'Inspection Orders', and 'Labour'.
- Configuration:** A list including 'Severity Levels', 'Test Methods', 'Test Categories', 'QC Tools', 'Test Groups', 'Priorities', 'NC Root Causes', 'CAPA Types', 'CAPA Categories', 'CAPA Reasons', and 'NC Categories'.
- Profiles:** A list including 'Sampling Plans', 'Quality Control Plans', 'Tests', 'Inspection Plans', 'Associate Inspection Plan', 'Checklist', 'Checklist.Group', 'Licensing', 'GMS License', 'Processes', 'Assign Analysts', 'Hold QC Orders', 'Unhold QC Orders', and 'Process Stock Items QC Settings'.
- Inquiries:** A list including 'QC In-Progress by Stock Item', 'QC In-Progress by Inventory', 'QC In-Progress by Analyst', 'BOM Compare', 'QC Lot Status History', and 'Printed Forms'.
- Reports:** A list including 'Certificate of Analysis', 'Print Label', 'Plan by Test', 'Inventory by Plan', 'Lot Traceability Report', 'Checklist Report', 'NC Transaction Report', and 'CAPA Transaction Report'.
- Preferences:** A list including 'Quality Control Preferences' and 'NC CAPA Preferences'.
- Dashboards:** A list including 'QC Dashboard' and 'Inspection Dashboard'.
- Pivot Tables:** A list including 'QC History'.

At the bottom of the dashboard, there is a 'Show Less' button.

### MYOB Advanced Business integrated quality management features and benefits

<b>Quality Testing</b>	Perform end-to-end QC testing for incoming raw materials, production, purchasing, inventory, and shipping.
<b>Checkpoints and inspections</b>	Execute inspection plans, checklists, and QC tests against products, people, and equipment.
<b>Certificate of Analysis (COA)</b>	Generate COA and production deviation documents and reports.
<b>NC &amp; CAPA</b>	Track non-conformances, maintain a complete audit trail, and manage corrective and preventive action processes.
<b>AQL &amp; Sampling</b>	Carry out 100% inspection or sampling routines (AQL and non-AQL).
<b>Traceability and Recall Notices</b>	Implement forward and backward tracing of all movements of a serial or lot number.
<b>Packaging Bills of Material</b>	Assign QC tests to sub-assemblies and finished goods that are executed and validated during production.
<b>Lot-Based Quality Control</b>	Perform quality control testing based on individual lots.
<b>Mobile Data Collection</b>	Conduct QC and capture data from any location via mobile and web.
<b>Reporting &amp; Analytics</b>	Report with user-friendly and pre-built reports for vendor, production, and stability analytics.
<b>Education &amp; Training</b>	Manage the training process and keep employee and training records organised, up-to-date, and compliant.
<b>Supplier/Vendor Management</b>	Evaluate, score, and summarise the activity and performance of your suppliers/vendors.
<b>Audit Management</b>	Support the complete audit from beginning to end in compliance with corporate standards and industry regulations.
<b>Health and Safety</b>	Store, manage, and access required health and safety records.