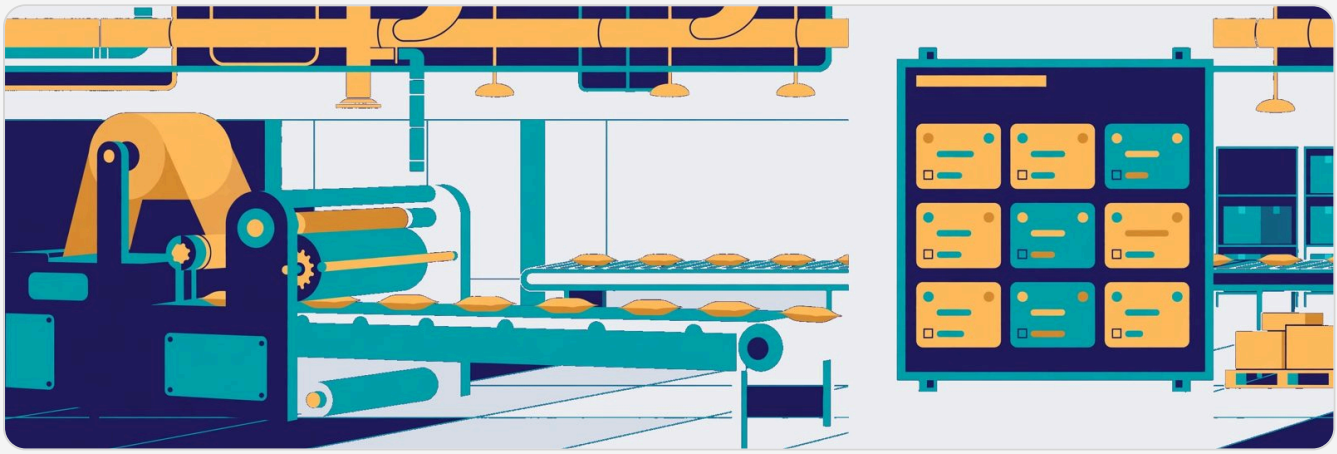
JBCO SOLUTIONS · INDUSTRIAL MAINTENANCE SOFTWARE

Maintbook Industrial

Work orders, parts, purchasing and budgets in one system - so a job never waits on a part nobody ordered, and a cost never lands without a paper trail.

PM · CB · BD Work Orders | Parts & Stores | Purchase Orders | PM Plans | Budgets & Financials



Built for maintenance teams in manufacturing and food packaging plants - from the technician on the floor to the buyer, the planner and the plant manager.

ABOUT

Maintenance without the gaps between people

Most maintenance delays are not wrench problems. They are information problems. A breakdown job is raised, but the part it needs sits in nobody's queue. Stores issues the last roll of tape, and the job still shows a shortage. An outside technician does the work, and the cost appears with no purchase order (PO) behind it. By month-end, nobody can say what the job actually cost.

Maintbook Industrial closes those gaps by keeping the whole chain on the work order itself. The requirement, the stock issue, the PO and the received cost all live in one place, and every screen in the system - the dashboard, the board, Stores and Financials - reads from that same record.

One record per job

Requirements, issues, POs, notes, photos and cost sit on a single work order - not spread across a whiteboard, a spreadsheet and someone's memory.

Status you can trust

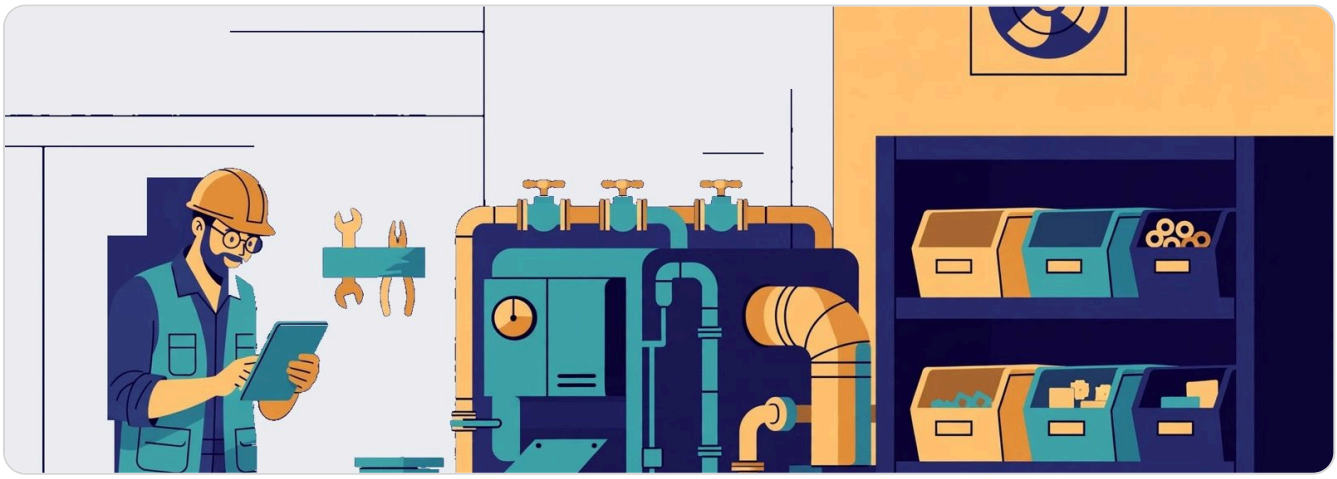
Material status is worked out live from what is still outstanding, so the board reflects reality - not stale stock counts.

Costs with a trail

Every dollar on a job traces to a Stores issue or a received PO. No orphan charges, no surprises at budget review.

Who uses it, day to day

- **Technicians** open their jobs, see exactly which parts are required and what has already been issued, and add locked, timestamped notes as they work.
- **Supervisors and planners** run the board by category and priority, and schedule preventive work from plans that generate their own jobs.
- **Stores** issues only against a job's requirement list, at the part's current price, with stock and Stores value adjusting automatically.
- **Buyers** work from one list of everything still needing a PO - parts and outside services together.



WORK ORDERS

Every job filed the way it was created

Every work order is filed as PM, CB or BD by how it was created, so planned work, condition-based work and breakdowns never blur together on the board.

PM - Preventive

Generated automatically by PM plans on calendar, run-hour, temperature or measurement triggers. Inspections, lubrication rounds and condition checks arrive on schedule, every time.

CB - Condition-Based

Raised when a reading, inspection or route finds something - a vibration trend, a temperature over limit, a worn component caught before it fails.

BD - Breakdown

Raised fast when the line stops. Priority, assignee, asset and downtime are captured up front, and requirements can be added as the repair scope becomes clear.

Material status: know at a glance whether a job can proceed

Each work order carries a live material status, rolled up from its requirement lines and open POs. It shows on the board, the dashboard, the job header and the printed work order form.

Status	What it means
Ready	The job has no parts or PO requirement - labour and inspection work that is waiting on nothing.
On hand	Everything required is in Stores, or has already been issued or received to the job.
On order	Something is short, but every shortfall is covered by an open PO.
Open requirement	Something is short and is neither on hand nor on a PO. This state outranks the others - it is the one that needs action.

Complete is not Closed

Finishing the work and closing the job are two separate steps. A completed job must be reviewed and moved to Closed within 30 days, and the Complete and Close actions are blocked while a requirement is still uncovered or a PO - parts or service - is still open. The final cost locked at completion is the total reported in Financials.

Notes that stay honest

Work order notes are free text and append-only. The moment a note is saved it is locked - it cannot be edited or deleted - and every entry is timestamped, tagged with who entered it, and written to the Action Log.

PARTS, STORES & PURCHASING

One table for parts and service - nothing falls off it

The Parts & Service Required table is the single place a job's needs live. Required, issued and outstanding quantities sit in the same row, so anyone can see what a job still needs without cross-referencing a second list.

Part / Service	Type	Req.	Issued	Outst.	Status
Sealing jaw set - flow wrapper (SJ-NBL2)	STOCK	1 kit	1 kit	0	Issued from Stores - requirement met
Heat-seal Teflon tape (TAPE-HT)	STOCK	2 rolls	2 rolls	0	Issued from Stores - requirement met
OEM sealing-jaw technician call-out & calibration	SERVICE	-	-	-	Service Received - PO-8816

Example rows from a breakdown job (BD-2481). A fully issued line can never read as a shortage: status is measured on what is still outstanding - quantity required minus quantity already issued - not on the Stores shelf count after the issue.

Issuing from Stores

- The issue list shows only the stock parts on that job's own requirement list - never the whole parts master.
- Issuing charges the work order at the part's current price and credits Stores the same amount. The part was expensed at purchase, so this is cost allocation, not a second expense.
- Trying to issue more than is on hand stops with a clear message naming the part, the on-hand quantity and the bin - nothing is charged.

External service needs a PO, like parts do

- Tick **External labour / service required** on the work order and the service becomes a SERVICE line in the same table - description, vendor and estimated cost.
- It reads **PO Requirement - Awaiting Buyer** until a PO covers it, then shows the PO number, and Service Received once that PO comes in.
- The cost lands on the job only when the service PO is received - with its PO reference attached.

The buyer's one list

Purchase Orders opens with a Requirements Awaiting PO - For Buyer panel: every uncovered requirement in one place, short parts and service lines together, each with its work order and a Create PO button that opens the form pre-filled and linked to the job. Raise the PO and the requirement is covered and off the list.

PLANS, ASSETS & MONEY

Plans that generate the work, budgets that track themselves

PM Plans & auto work orders

Set the trigger once and the plan generates its work order from the start date onward. Plans run on calendar intervals, run-hour meter intervals, temperature readings over a limit, or measurement readings over a limit. A preset plan library covers calendar inspections, run-hour services, temperature watches, vibration and measurement routes, lubrication rounds and condition checks, and the dashboard flags plans that are due or near their limit before they slip.

Asset register & health

Every asset carries its work history, health and downtime. The dashboard shows asset health and downtime by site for the last 7 days, split planned and unplanned, so problem equipment surfaces early.

Schedule - Gantt

Active and upcoming work is laid out on a Gantt schedule, with the next generated PM jobs visible ahead of time - planners see clashes and quiet weeks before they happen.

Financials & budgets

Financials tracks the full-year budget by area and by asset, with spend split across Stock, Direct and Service purchase categories. Two accounting rules keep the numbers clean:

- **Parts are expensed at purchase.** Monthly spend reflects what was bought, when it was bought - shown in the Purchase Expense Ledger.
- **A completed work order's cost is its total parts + service.** Stores issues allocate already-expensed parts to the job; direct parts and received services add their PO cost. That locked total is what Financials reports per job and per asset.

Budget at a glance

Budget versus spend by area for the financial year, right on the dashboard - no export, no spreadsheet rebuild.

Spend by asset

See which machines are consuming the maintenance budget, job by completed job.

Cycle counts

Parts master and cycle counts keep Stores quantities honest, so material status stays trustworthy.

TEAMS, ACCESS & GETTING STARTED

Built for multi-site plants, controlled by role

Maintbook Industrial is organised by company and site. A user belongs to one company and can be given access to one site, several sites, or every site in that company - and users from another company never see that company's data. In the demonstration environment, one food packaging company runs five plants on the system; your deployment carries your own sites, assets and people.

- **Technicians directory** - who is on the team, what they are assigned, and what they have completed.
- **Company & Access** - sites, users and site access managed in one place, with clear access rules.
- **Action Log** - a running record of what changed, when, and by whom, including every locked work order note.
- **Printed work orders** - the job, its requirements table, material status and cost print as a clean form for the floor.

From first login to a running board

1

Load your plant. Sites, assets and the parts master go in - import what you have, add the rest as you go.

2

Set your PM plans. Pick from the preset library or build custom triggers; jobs start generating on schedule.

3

Work the board. Raise CB and BD jobs as they happen, issue from Stores, and let buyers clear the awaiting-PO list.

4

Watch the money. Budgets, spend by asset and completed job costs stay current without month-end catch-up.

About JBCO Solutions

Maintbook Industrial is built by JBCO Solutions, the team behind the Maintbook family of maintenance apps. It was shaped on the floor, not in a boardroom: every rule in this brochure - issued parts never reading as shortages, service never landing without a PO, Complete never meaning Closed - came from a real job where the old way got it wrong.

See it on your own plant's work. Ask JBCO Solutions for a walkthrough using your sites, assets and a week of real jobs - and judge the board, the buyer list and the budget view against the system you run today.

Maintbook Industrial - JBCO Solutions. Work order, asset, PO and cost examples in this brochure are drawn from the product's demonstration data and are illustrative.