

# Your factory runs on spreadsheets. It doesn't have to.

Production, stock, QC, shop floor and customer portal, all connected.

## WHAT'S INCLUDED

<p><b>Bills of Materials</b></p> <p>Multi-level BOMs with scrap factor, phantom assemblies and automatic versioning.</p>	<p><b>Work Orders &amp; Planning</b></p> <p>Convert sales orders to work orders in seconds. Track planned vs actual time.</p>	<p><b>Inventory &amp; Lot Tracking</b></p> <p>Live stock levels. Every lot barcoded and linked to its PO, supplier and QC result.</p>
<p><b>Quality Control</b></p> <p>Checklists from templates, hard hold gate on lot release, re-inspection with full audit trail.</p>	<p><b>Shop Floor Terminal</b></p> <p>Kiosk mode for operators - clock in, start/complete WOs, scan components, log downtime.</p>	<p><b>B2B Customer Portal</b></p> <p>Customers view their own orders and delivery status. Fewer inbound calls, happier clients.</p>

## THE PROBLEM WITH SPREADSHEETS

Linked spreadsheets break silently. A single wrong entry ripples through stock figures, production schedules and customer-facing data before anyone notices. QC steps get skipped, deliveries run late and your team spends its time firefighting instead of building. Another tab will not fix it - one connected system will.

## BUILT TO LAST

Python/Flask, PostgreSQL, nginx. Deployable to any Linux VPS or your own infrastructure. No proprietary lock-in. Separate auth layers for staff and customers. Camera scanning runs in-browser - no images sent externally. Xero and QuickBooks integration in development.

## HOW IT COMPARES

Feature	SME MRP	Katana MRP	MRPeasy	SAP / NetSuite
Shop floor kiosk	YES	NO	Part	YES
QC hold gate	YES	Part	YES	YES
B2B customer portal	YES	NO	NO	YES
No per-user pricing	Yes	NO	NO	NO
Custom configuration	YES	NO	NO	YES
Implementation cost	Contact us	Self-serve	Self-serve	£50k – £500k+

<p><b>Book a free walkthrough using your own product data.</b></p>	<p><a href="mailto:neil@smecyber.co.uk">neil@smecyber.co.uk</a></p>	<p><a href="http://smecybersolutions.com">smecybersolutions.com</a></p>
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