



SOFTWARE TO RUN THE FLOOR

# Allergen-safe production, with a label that matches the batch.

V5 Ultimate is the AI-assisted operations platform bakery & confectionery manufacturers use to run the shop floor end-to-end: electronic batching and weighing, in-line quality, lot & pallet traceability, OEE, labour, maintenance, document control, supplier portal — wired to your scales, printers, PLCs and ERP. Rapid onboarding in days, not months.

7-DAY FREE TRIAL

LIVE IN 14 DAYS

AI-ASSISTED

FALCPA · FASTER ACT · BRCS · SQF · FSSC 22000 · IFS

# One system for the whole bakery & confectionery floor – not just MES.

V5 Ultimate replaces the patchwork of spreadsheets, paper batch sheets, standalone weighing PCs, separate QA tablets and bolt-on traceability apps with **one platform** that runs production, quality, traceability, maintenance, labour and supplier control from the same data spine. Built for bakery & confectionery. Designed for the floor.

<p><b>P</b></p> <p><b>Production</b></p> <p>Electronic batching, weighing, recipe execution, scheduling, OEE, downtime &amp; labour — live on the floor.</p>	<p><b>Q</b></p> <p><b>Quality</b></p> <p>In-line checks, CCP/oPRP monitoring, NCRs, CAPA, allergen control, document control, audit-ready records.</p>	<p><b>T</b></p> <p><b>Traceability</b></p> <p>Lot, pallet, ingredient and finished-good genealogy. Recalls in minutes, not days.</p>
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## Every module your floor needs

16 CORE MODULES · 1 PLATFORM

<p><b>H</b> MAKE</p> <p><b>Electronic Batching</b></p> <p>Recipe-driven instructions, scale-locked weighing, sub-recipe nesting, scrap &amp; yield in real time.</p>	<p><b>M</b> MAKE</p> <p><b>Weighing &amp; Dispensing</b></p> <p>Native scale integration (Mettler, Sartorius, Avery, Wedderburn). Operator-proof tolerances.</p>	<p><b>S</b> MAKE</p> <p><b>Scheduling &amp; OEE</b></p> <p>Drag-and-drop schedule, downtime reasons, live OEE per line, shift handover board.</p>	<p><b>P</b> MAKE</p> <p><b>Labour &amp; Shifts</b></p> <p>Clock-in at the kiosk, skill matrix, line manning, productivity by team and SKU.</p>
<p><b>C</b> QUALITY</p> <p><b>In-line QA Checks</b></p> <p>Time/temp, weight, metal detect, X-ray, sensory. Auto-escalate fails. No paper.</p>	<p><b>S</b> QUALITY</p> <p><b>HACCP / CCP / oPRP</b></p> <p>Live monitoring with validation evidence. Auditor walks to a screen, not a binder.</p>	<p><b>C</b> QUALITY</p> <p><b>NCR / CAPA</b></p> <p>Auto-routed corrective actions with root-cause prompts and SLA timers.</p>	<p><b>A</b> QUALITY</p> <p><b>Allergen &amp; Contamination Control</b></p> <p>Changeover validation, sequencing rules, cleaning verification photo evidence.</p>
<p><b>L</b> TRACE</p> <p><b>Lot &amp; Pallet Genealogy</b></p> <p>Every ingredient, every output, every label. Backward and forward in seconds.</p>	<p><b>G</b> TRACE</p> <p><b>Global Traceability</b></p> <p>FSMA 204, EU 178/2002, DSCSA, MDR UDI, FSANZ — captured by the system, not the operator.</p>	<p><b>L</b> TRACE</p> <p><b>Label &amp; Print Control</b></p> <p>GS1, SSCC, EU FIC, UDI, country-of-origin, retailer-specific. Printers controlled by V5.</p>	<p><b>C</b> TRACE</p> <p><b>Mock Recall</b></p> <p>One-click drill with timing and gap analysis. Retailer technical reviews pass.</p>
<p><b>M</b> RUN</p> <p><b>Maintenance &amp; CMMS</b></p> <p>PMS, work orders, calibration. Linked to assets, scales and CCPs.</p>	<p><b>S</b> RUN</p> <p><b>Supplier Portal</b></p> <p>COAs, specifications, approval status, raw-material verification — all online.</p>	<p><b>D</b> RUN</p> <p><b>Document Control</b></p> <p>SOPs, work instructions, training sign-off — current version on every kiosk.</p>	<p><b>R</b> RUN</p> <p><b>Reports &amp; ERP</b></p> <p>Live dashboards. SAP, NetSuite, Sage, MS Dynamics, Oracle — bidirectional.</p>

# Faster decisions. Faster go-live.

AI is woven through V5 — not bolted on. It triages quality issues, predicts yield drift, drafts CAPAs, summarises shifts and answers operator questions in plain English on the kiosk. And because the platform ships pre-configured for bakery & confectionery, you go live in days.

## AI INSIDE

### Ask V5 — the AI co-pilot for your floor

Operators, supervisors and QA managers ask V5 in plain English. V5 answers from your real production data, your SOPs and your audit history — instantly.

- ▶ **Yield prediction** — flags the SKU/line/shift drifting toward a giveaway loss before it lands on the P&L.
- ▶ **QA triage** — auto-classifies in-line failures, suggests root cause, drafts the CAPA and assigns it.
- ▶ **Shift summary** — a one-page brief at every handover: production, downtime, NCRs, what's at risk.
- ▶ **Operator co-pilot** — "Where's my next changeover?" "What's the next step?" — answered at the kiosk.
- ▶ **Audit prep** — V5 assembles the audit pack from live records, mapped to your regulators and certification bodies.

## Live in 14 days

### RAPID ONBOARDING PROGRAMME

- Days 1-2 · Kick-off & data import**  
SKUs, BOMs, recipes, suppliers, scales, printers, users — imported from your ERP and spreadsheets.
- Days 3-5 · Configure & connect**  
Kiosks online, scales paired, printers calibrated, ERP link tested, QA templates loaded.
- Days 6-9 · Pilot line live**  
One line on V5, end-to-end. Real batches, real labels, real traceability. Operators trained at the kiosk.
- Days 10-12 · Roll across the floor**  
Remaining lines added. Daily standup with CSM. Reports tuned to your management cadence.
- Days 13-14 · Handover & audit-ready**  
System owner trained. Mock recall passed. Evidence pack generated for your standards.

## Audit-ready out of the box — globally

Evidence packs pre-mapped to the standards your regulators, customers and certification bodies require — across the UK, EU, North America, Australia & APAC.

US FALCPA

US FASTER Act

GFSI BRCGS

GFSI SQF

GFSI FSSC 22000

GFSI IFS

ISO ISO 22000

CODEX HACCP

US FSMA 204 FTL

US 21 CFR Part 117

EU EU 1169/2011

AU/NZ FSANZ

HALAL JAKIM

KOSHER OU

UK FSA

US 21 CFR Part 11

14d

AVERAGE GO-LIVE

7d

FREE TRIAL

16

CORE MODULES

<60s

MOCK RECALL

# Run your floor on V5 – by next Friday.

Free 7-day trial on your own data and your own lines. No credit card. No commitment. Your CSM stands up a pilot line with you and your team on day one. If it doesn't run your floor better than what you have today, walk away.

START THE 7-DAY FREE TRIAL

BOOK A 30-MINUTE DEMO

V5ULTIMATE.COM · START YOUR 7-DAY FREE TRIAL – NO CREDIT CARD

## WHY V5 ULTIMATE

### Six things every bakery & confectionery operator notices in the first week

01

#### Enforced allergen changeover

The line is locked until the sanitation gate is signed and the changeover checklist is complete.

02

#### Label-to-batch reconciliation

The released formula and the printed label come from one source; mismatches are blocked.

03

#### Sanitation in the batch record

Pre-op inspection, ATP swab results, and visual sign-off ride with the BPR.

04

#### Tight recall scope

Cases tie to specific lots and specific shifts — not a whole production day.

05

#### AI does the busywork

Triages NCRs, drafts CAPAs, summarises shifts, predicts yield drift before it hits the P&L.

06

#### Your ERP gets clean data

Bidirectional with SAP, NetSuite, Sage, MS Dynamics, Oracle. No more midnight reconciliations.

**V5 replaced three systems and a filing cabinet. Our last audit took half the time, and the auditor walked to a screen – not a binder.**

**TECHNICAL MANAGER**  
Global manufacturer · V5 Ultimate customer

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