



PRODUCT BROCHURE · 2026

THE MANUFACTURING OPERATING SYSTEM

Total Visibility. Better Decisions.

LeanFactoryPro connects strategy, performance, improvement and people into one Manufacturing Operating System, from the basics of daily control to the deepest lean tools, all in one place.

£24,850

value saved this quarter

OTIF 87% ↑

stabilised and rising

189 hrs

time saved year to date

Manufacturing doesn't have a software problem. It has a disconnected systems problem.

Most manufacturers already have the right tools. The problem is that none of them work together, so information lives everywhere and clarity lives nowhere.

• BEFORE LEANFACTORYPRO

- ✗ Yesterday's KPI meeting overran and nobody fully trusted the numbers.
- ✗ Actions were hidden in spreadsheets, emails and meeting notes.
- ✗ Projects were moving, but the benefits were hard to prove.
- ✗ Complaints were discussed, but not always linked to root causes.
- ✗ Team leaders completed audits, but the learning disappeared.
- ✗ Leaders spent more time chasing updates than improving performance.

• WITH LEANFACTORYPRO

- ✓ Everyone opens one connected view. The KPIs are live.
- ✓ Issues are already prioritised. Actions are assigned.
- ✓ Projects are linked to the KPIs they move.
- ✓ Benefits are visible through the Value Engine.
- ✓ Capability is developed through daily activity.
- ✓ Everyone leaves knowing what matters next.

One platform. The whole operating rhythm.

Built around the real operating rhythm of manufacturing leaders: the meetings, actions, issues, projects and decisions that shape performance every day.

KPIs

Actions

Projects

Lean tools

Meetings

Handovers

Skills & training

Value tracking

Recognition

→

Real value created

Clear priorities

Better decisions

KEY FUNCTIONS

Everything a factory needs to get control, improve processes and optimise the whole business.



Business Pulse

Operational exceptions requiring management attention: throughput, expense and inventory, live.



Performance Metrics

A KPI board across all strategic pillars (customer, operations, people and financial) with targets and trends.



Leader Standard Work

Daily routines, compliance tracking and LSW task assignments, from Gemba walks to process confirmations.



Meetings & Reviews

Structured agendas with live KPIs, notes, decisions and QR sign-in. Actions sync to the Actions Hub automatically.



Actions Hub

Every improvement action tracked with owner, priority, due date and location, so nothing is lost in spreadsheets.



Kaizen & Issues Log

Anyone can scan a QR code on the factory floor and submit ideas or issues. No account or login required.



Processes & SIPOC

Full org hierarchy with live operational context (sites, departments, areas, assets) with approved SIPOC maps.



Skills Matrix & Readiness

Heatmap of skill levels vs role requirements, readiness by department, succession risk and compliance alerts.



Root Cause Analysis

Branching 5-Why analyses and fishbone diagrams with team voting. Root causes become corrective actions.



Time & SMED Studies

Real-time activity capture with VA/NVA and internal/external analysis. Future states are quantified before you change.



SPC & Projects

I-MR control charts with advisory signals, plus structured PDCA and DMAIC projects with benefit tracking.



Value Engine & Rewards

Executive reporting of value created from improvement activity, with points, streaks and badges that build habit.

Every module feeds the same connected picture. Capture once, see it everywhere.

www.leanfactorypro.com

From foundations to optimised performance.

LeanFactoryPro guides your sites through a proven maturity journey. Each phase builds on the last. The basics are never skipped, and the value compounds.

0

Foundations

Put the basics in place

Build a single, structured picture of your operation: sites, departments, areas and assets; processes and asset structure mapped; roles defined with required skills; SIPOC maps agreed for every key process.

Org hierarchy

Process & Asset structure

Roles & Skills

SIPOC Mapping

1

Get Control

Stabilise & see live

Stabilise operations and gain live visibility. Business Pulse surfaces exceptions, KPIs go live with tolerance bands, review meetings run to structured agendas, actions are tracked, kaizen ideas and issues are logged from the floor, and short interval control keeps every shift on plan.

Business Pulse

Review Meetings

KPIs

Leader Std. Work

Actions

Kaizen & Issues Logging

Short Interval Control

Value Engine

2

Improve Performance

Find & fix root causes

Identify root causes and drive continuous improvement. Department handovers keep shifts connected, PDCA projects run with clear stages, 5-Why and fishbone analyses turn problems into corrective actions, and time studies, SMED and waste walks expose and remove waste.

Dept. Handovers

PDCA Projects

RCA

Fishbones

5-Whys

Process Mapping

Time Studies & SMED

Waste Walks

3

Optimise Business

Deliver strategic value

Deliver strategic value and build future capability. The Business Compass aligns improvement to strategy, SPC keeps critical processes in control, DMAIC projects run with benefit tracking, and Design of Experiments and FMEA bring advanced rigour to the hardest problems.

Business Compass

SPC

DMAIC Projects

Design of Experiments

FMEA

A better way to run the factory morning.

From the morning meeting to the monthly review, exceptions surface themselves. Leaders spend their time on decisions, not on chasing data.

Business Pulse

Theory of Constraints flow indicators, updated in real time.

• Off Track

49 units

Throughput ·
-31.0%

• On Track

£37,866

Operational expense

Critical issues **6**

Overdue actions **3**

Live KPIs with targets

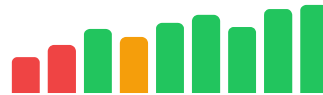
Every KPI has an owner, a target and a tolerance band.

Production Efficiency

↗ On target

99%

Target: 70% · Variance +41.4%



Owner: Steve S. · Daily review · ±3% tolerance

Leader Standard Work

Routines with checklists. Compliance you can see, not assume.

DUE THIS WEEK

77

COMPLETED 24H

14

MISSED 24H

0

Rejects Walk

Completed

Daily Gemba Walk

Due

Daily Area Meeting

Completed

KPI review

Due

People readiness, not just training records

Skills matrix vs role requirements, gaps and succession risk.

Production



98%

Engineering



95%

Warehouse



71%

Quality Control



55%

L0 Not trained

L1/L2 In training

L3 Assessed

L4 Expert / Trainer

The basics are built in: meeting agendas, handover snapshots, Gemba checklists and audit routines come ready to use, so good discipline starts on day one.

Four Factory Apps. One connected platform.

Each app is powerful on its own. Connected to the rest of LeanFactoryPro, they share the same structure, people and data, and the value multiplies.

CMMS

• 12 tasks open

Maintenance management inside the operating system. Assets, PPM schedules and work orders live against the same site hierarchy, and breakdowns flow straight into root cause analysis and corrective actions.

PPM schedules

Work orders

Breakdown history

Links to RCA

Production Control MES

• 23 orders live

Live production control from the line. Work orders, output and efficiency are captured as they happen, feeding KPIs and the Business Pulse without a single spreadsheet.

Live work orders

Output & efficiency

Downtime capture

Feeds KPIs

Factory Flow Digital Twin

• Line 3 running

A living, visual model of your factory. Watch flow in real time, spot bottlenecks as they form, and test changes on the twin before you commit them on the floor.

Live flow view

Bottleneck detection

What-if simulation

Planning Board

• 6 jobs planned

Simple, visual scheduling. Plan jobs against real capacity, see the impact of changes instantly, and keep production, warehouse and planning working to one picture.

Capacity planning

Visual schedule

One shared plan

Optional on their own. Transformative when connected.

Every Factory App plugs into the same structure, KPIs, actions and Value Engine.

Serious lean tools. Measurable results.

Root cause, not symptoms

Branching 5-Why with team voting. Every root cause becomes an action.

Belt keeps failing →

Roller seizing →

Not lubricated →

Not on a PPM · Root cause

+ Fishbone (6M) diagrams with cause voting and one-click corrective actions.

SMED changeover studies

Capture in real time, classify VA/NVA, model the future state.

CURRENT

7:18

→

FUTURE

2:56

-4:22 (60%)

Internal

-3:11

Non-value added

-2:24

SPC that speaks plainly

I-MR control charts with limits, sigma and advisory signals built in.



UCL 362.57 Centre 322.67 LCL 282.78 **• Out of control flagged**

Projects with proof

PDCA and DMAIC with stage gates, health and benefit tracking.

Define

Measure

Analyse

Improve

Control

Improve defect performance from packing lines

£15,000

DMAIC · Owner: Steve Smith · Sponsor: Trevor Durant

forecast benefit

The Value Engine: measure value, not activity

Every action, study and project rolls up into one executive view of value created, with points, streaks and badges that make improvement a daily habit for the whole team.

£192,933

improvement pipeline

£40,000

action savings · month

189 hrs

time saved · YTD

See your factory clearly.

Book a walkthrough with your own structure, KPIs and routines set up.

hello@leanfactorypro.com

www.leanfactorypro.com