

CONSULTING & IMPLEMENTATION

Expert hands on ManufacturedOps

ManufacturedOps is a manufacturing operations platform you can run yourself, but you do not have to do it alone. We help you adopt and get more from ManufacturedOps, and we deliver done-for-you operations outcomes powered by it: implementations, integrations, migrations, managed operations, governance, and enablement.

GROUNDED IN THE PRODUCT

RBAC & AUDIT THROUGHOUT

HEADLESS & API-FIRST



01 How the services fit the product

ManufacturedOps is a manufacturing operations platform for production planning, shop-floor execution, quality, maintenance, and real-time OEE, connected to your ERP and machines.

The services cover the whole ManufacturedOps lifecycle, and each one is grounded in a real product capability. Engage one, or combine several into a program. The same loop applies whether it is a one-line pilot or a multi-plant rollout: scoped, reviewable, and audited at every step.



TRACK 01

Improve your ManufacturedOps

Consulting, implementation, migration, security, and training so your team gets the full value of the platform, faster, and with governance from day one.

Operations Consulting & Architecture · Migration from Spreadsheets & Legacy MES · Shop-Floor & Scheduling Enablement · Quality, Traceability & Maintenance Setup · Security, RBAC & Governance · Training & Team Enablement

TRACK 02

Powered by ManufacturedOps

Done-for-you outcomes we deliver using the product (integrations, go-lives, and managed operations) so you can focus on making product.

Implementation & Go-Live · ERP, IoT & Machine Integration · Managed Operations & Monitoring

02 · TRACK ONE

Improve your ManufacturedOps

Consulting, implementation, migration, security, and training so your team gets the full value of the platform, faster, and with governance from day one.

GROUNDED IN THE PRODUCT

Every service maps to a real product capability

Engage one, or combine several into a program. Each one builds on what ManufacturedOps already does: production planning, shop-floor execution, quality, maintenance, and real-time OEE, connected to your ERP and machines.

- 2.1 Operations Consulting & Architecture
- 2.2 Migration from Spreadsheets & Legacy MES
- 2.3 Shop-Floor & Scheduling Enablement
- 2.4 Quality, Traceability & Maintenance Setup
- 2.5 Security, RBAC & Governance
- 2.6 Training & Team Enablement

02 Improve your ManufacturedOps: model it and move in

2.1 · CONSULTING

Operations Consulting & Architecture

We help you design the right operations model on ManufacturedOps (plant and line topology, BOM and routing structure, work-order flow, and OEE model) so a single line or a multi-plant network is modelled correctly from day one.

- Discovery of your current planning, scheduling, MES, and quality tooling
- BOM, routing, and work-centre modelling for your products and processes
- Work-order lifecycle and shop-floor data-capture design
- OEE, downtime-reason, and andon model definition
- Workspace, RBAC, and multi-plant tenancy design grounded in the platform

2.2 · MIGRATION

Migration from Spreadsheets & Legacy MES

Moving off whiteboards, a tangle of spreadsheets, or a legacy MES that no one can change? We migrate your master data, work-in-progress, and runbooks into ManufacturedOps with minimal disruption.

- Inventory of current planning, MES, quality, and maintenance systems
- Master-data migration (items, BOMs, routings, work centres) with validation
- Historical production and quality data import where feasible
- Parallel-run validation and a reversible cutover plan
- Team handover with runbooks for the new operations model

2.3 · SHOP FLOOR

Shop-Floor & Scheduling Enablement

We turn the work-order queue into a smooth daily operation (release, dispatch, execute, complete) with finite-capacity scheduling, operator terminals, and the data capture that powers OEE, configured to how you actually run.

- Work-order and routing configuration tuned to your operations
- Finite-capacity scheduling, setup/changeover, and shift-calendar setup
- Operator-terminal layout and work-instruction wiring
- Downtime-reason trees and andon configuration for the floor
- OEE and KPI dashboards wired to real machine and order data

02 Improve your ManufacturedOps: govern it and make it stick

2.4 · QUALITY

Quality, Traceability & Maintenance Setup

We put quality at the point of work and reliability ahead of failure (inspection plans, SPC, NCR/CAPA, lot/serial genealogy, and preventive maintenance) configured to your standards and audit requirements.

- Inspection plans, SPC, and quality-gate setup tied to operations
- Non-conformance and CAPA workflows with audit trails
- Lot- and serial-level genealogy for forward/backward traceability
- Asset registry and preventive-maintenance schedule configuration
- Evidence and reporting workflows for audits and recalls

2.5 · GOVERNANCE

Security, RBAC & Governance

We configure ManufacturedOps to your compliance bar (least-privilege roles across planner, supervisor, operator, quality, and admin, audited actions, and multi-plant isolation) inherited from the Burdenoff platform rather than re-invented.

- Workspace RBAC role design and least-privilege access reviews
- Multi-plant tenancy with every action scoped and attributable
- Audit-log review, retention configuration, and evidence workflows
- Data-residency and subprocessor alignment for your jurisdiction
- Change-control and validation support for regulated environments

2.6 · ENABLEMENT

Training & Team Enablement

We get your operators, supervisors, and engineers genuinely productive, not just logged in. Role-based sessions and golden-path playbooks so a new operator runs the terminal, and a new engineer drives the API, in hours.

- Hands-on workshops for operators, supervisors, and engineering teams
- Golden-path playbooks for planning, execution, and quality
- GraphQL, CLI, MCP, and SDK enablement for engineering teams
- Admin and oversight training for plant and operations leaders
- Onboarding checklists and curated learning paths

03 · TRACK TWO

Powered by ManufacturedOps

Done-for-you outcomes we deliver using the product (integrations, go-lives, and managed operations) so you can focus on making product.

WE SET IT UP WITH YOU

Integrations, terminals, and dashboards

Our engineers work alongside yours to stand up your operation on the ManufacturedOps platform. Work orders, operator terminals, machine connectivity, and OEE dashboards are wired to your line via a headless API, validated in a sandbox before a single real work order runs.

3.1 Implementation & Go-Live

3.2 ERP, IoT & Machine Integration

3.3 Managed Operations & Monitoring



03 Powered by ManufacturedOps

3.1 · GO-LIVE

Implementation & Go-Live

Our engineers stand up your ManufacturedOps environment end to end (work centres, BOMs, routings, terminals, and dashboards wired to your line) so you go live with a working operation, not a half-configured system.

- Plant, line, work-centre, and operator-terminal configuration
- BOM, routing, and item-master import with mapping and validation
- Work-order, scheduling, and OEE setup tuned to your process
- Pilot-line rollout with a validated, reversible cutover plan
- Sandbox-validated go-live so the first real work order runs cleanly

3.2 · INTEGRATION

ERP, IoT & Machine Integration

ManufacturedOps is headless and API-first. We connect it to the rest of your stack (ERP, PLCs and IoT, SCADA/historian, MQTT brokers, and BI) so production data flows automatically instead of being re-keyed.

- Two-way ERP sync for orders, BOMs, inventory, and confirmations
- Machine connectivity via OPC UA, MQTT, and direct PLC tags
- SCADA / historian and edge-gateway data ingestion
- Webhooks and event-driven integrations for downstream systems
- API and webhook setup for connecting your own terminals, dashboards, and partner apps

3.3 · OPERATIONS

Managed Operations & Monitoring

Prefer to focus on making product? We operate your ManufacturedOps backend for you: monitoring data flows and integration health, keeping master data current, watching OEE and quality signals, and acting on what the data shows.

- Integration- and data-flow health monitoring across the plant
- Master-data, BOM, and routing upkeep
- OEE, downtime, and quality-signal oversight
- Scheduled maintenance, backups, and incident response
- Usage, quota, and analytics reporting back to your team

03 Or hand us the pager

When you would rather focus on making product, we run the operations backend for you. We monitor data flows and integration health, keep master data current, watch OEE and quality signals, and act on what the data shows, with usage, quota, and analytics reporting back to your team.

- **Integration- and data-flow health monitoring across the plant**
- **Master-data, BOM, and routing upkeep**
- **RBAC-scoped, fully audited operations, never shared credentials**



SUPPORT & SLAS

From standard support to priority response with defined SLAs, we keep your operation running: incident response, upgrade guidance, and a named point of contact for enterprise engagements. Tiers are scoped to your plan and operational needs.

04 How we engage

A clear path from intent to impact. The same loop whether it is a one-line pilot or a multi-plant rollout: scoped, reviewable, and audited at every step.

01

Discover

We map your plant, lines, processes, systems, and goals, and agree on what "done" looks like before any work starts.

02

Plan

A scoped, reviewable plan: BOM and routing model, work-order flow, integrations, RBAC, and rollout sequence, with checkpoints where it matters.

03

Build

We configure work centres, import master data, wire machines and ERP, and validate everything in a sandbox, shipping in increments you can see.

04

Operate

We hand over with docs and enablement, or stay on to run the operations backend: monitored, audited, and reporting from the first day.

ENGAGEMENT MODEL

Engage one service, or combine several into a program.

PRICING

Contact us. Tell us about your plant, your lines, and your goals and we will scope the right mix.

05 We leave your team able to run it without us

Every engagement ships documentation, golden-path playbooks, and hands-on enablement. Whether you keep us on to operate the backend or take the keys yourself, your operators, supervisors, and engineers understand the platform, not just the dashboard.

- Role-based workshops for operators, supervisors, and engineering teams
- GraphQL, CLI, MCP, and SDK enablement so teams extend it themselves
- Onboarding checklists and curated learning paths

HOW TO START

Let's scope what you need

Tell us about your plant, your lines, and your goals. We will recommend the right mix of consulting, implementation, operations, and enablement, and a plan to get there.

TALK TO OUR TEAM

manufacturedops.com/contact

EXPLORE THE PRODUCT FIRST

manufacturedops.com/features

GET STARTED

Let's scope what you need.

Tell us about your plant, your lines, and your goals. We will recommend the right mix of consulting, implementation, operations, and enablement, and a plan to get there.

TALK TO OUR TEAM

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SERVICES

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