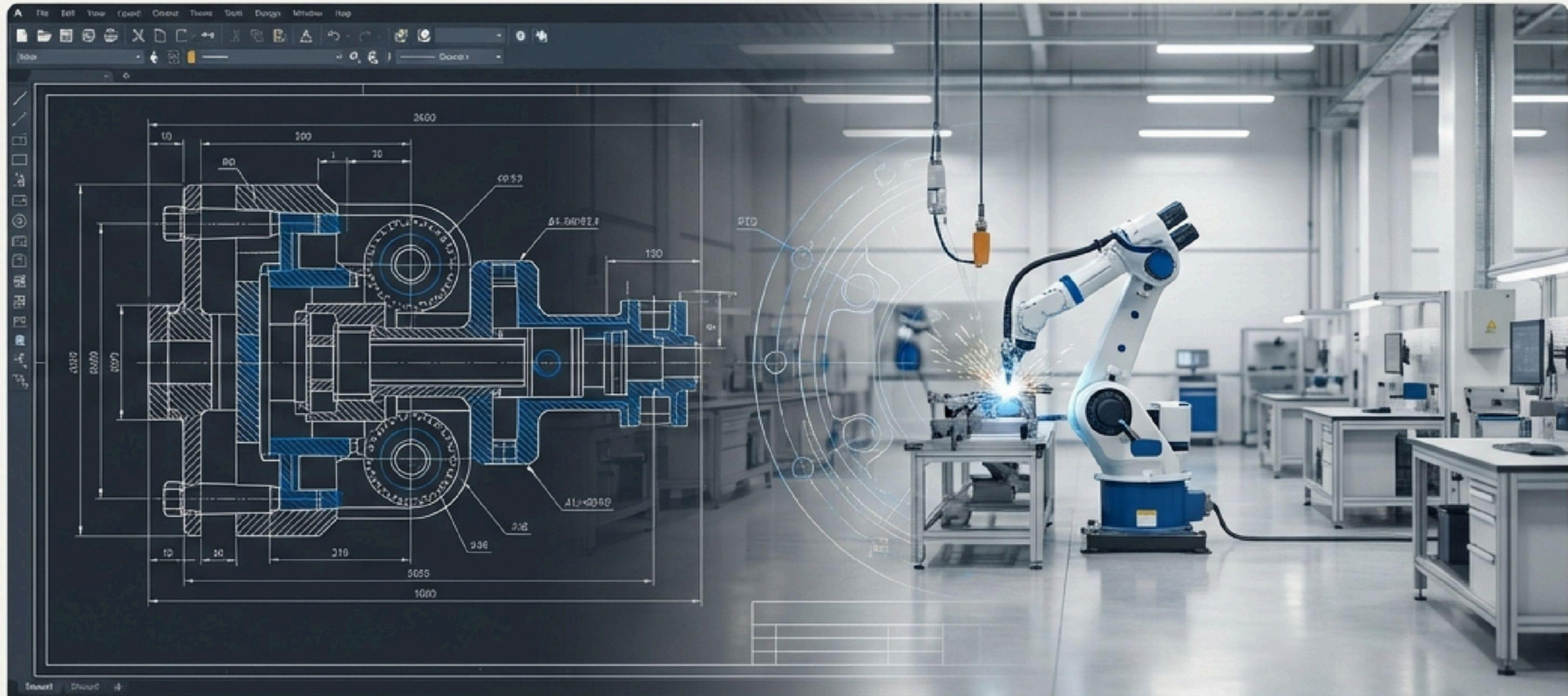


Ostendo Manufacturing: From Blueprint to Bottom Line

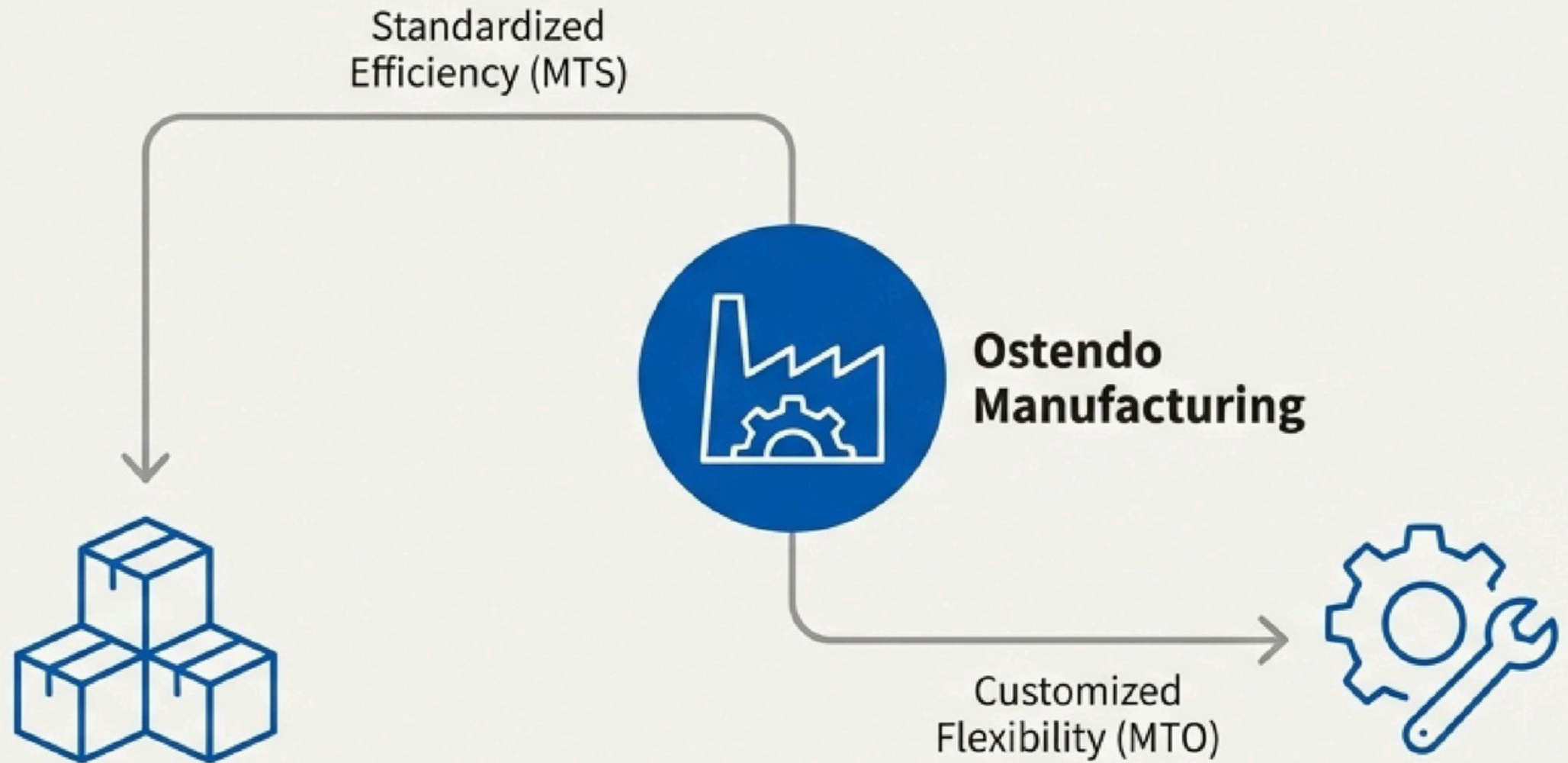
An End-to-End Solution for Modern Manufacturing Challenges



You Don't Just Make Products. You Manage Complexity.

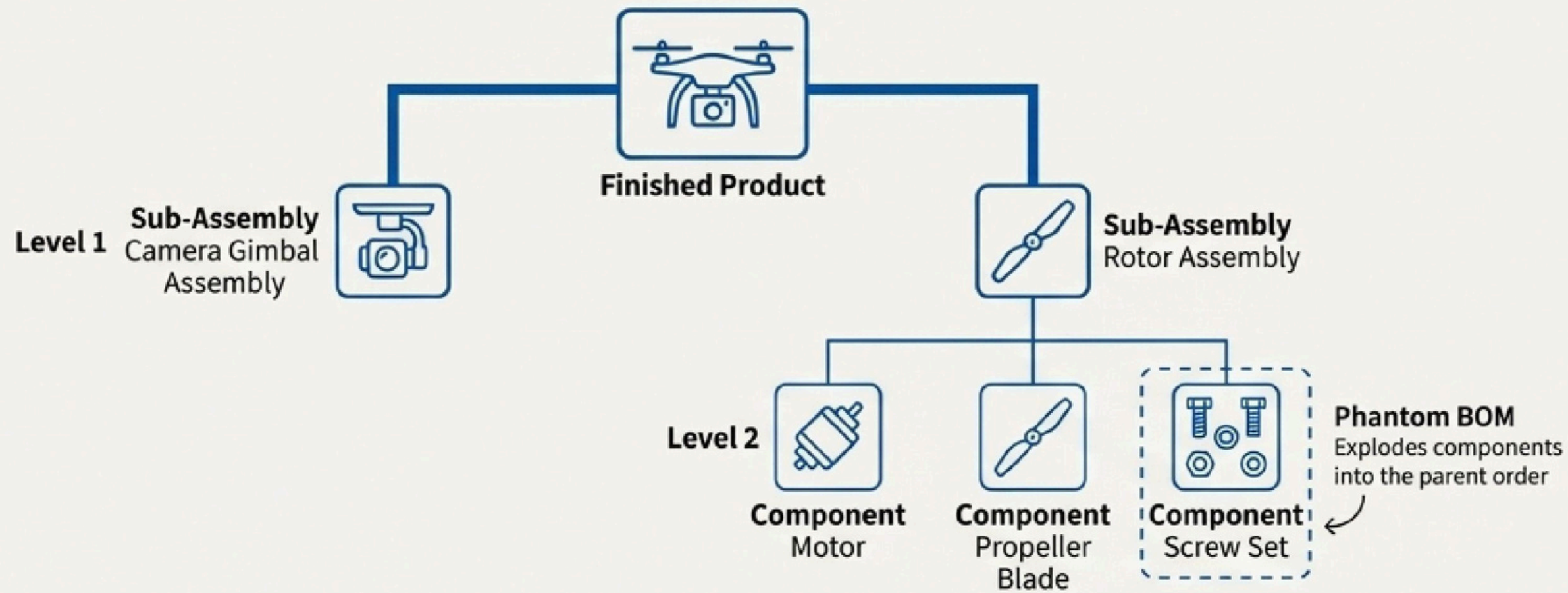
Every manufacturing operation faces the tension between efficiency and flexibility.

The challenge is to excel at both standardized 'Make-To-Stock' production and high-value, custom 'Make-To-Order' work without compromising control or profitability.

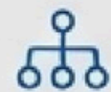

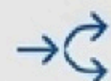


The Foundation of Control: Dynamic & Detailed Bills of Materials



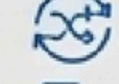
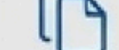
Your Bill of Materials is more than a parts list; it's the single source of truth for your product.
Ostendo provides unparalleled depth and agility in defining what you make.



Structural Power

-  Unlimited levels of sub-assemblies
-  Phantom BOMs (explodes components into the parent order)
-  Define Co-Products and By-Products

Management & Agility

-  Full Version Control of BOM Revisions
-  Instant 'Where Used' Inquiry across all BOMs
-  Mass Replacement tool for component swap-outs
-  Copy BOM functionality to accelerate setup

From 'One-of-Many' to 'One-of-a-Kind' on the Fly




Seamlessly handle non-standard work without leaving the system. Configure custom products directly within a Sales Quote or Order, turning unique customer requirements into profitable jobs.

On-the-Fly Configuration

Manually configure items for true 'one off' custom manufacturing.

Guided Configuration

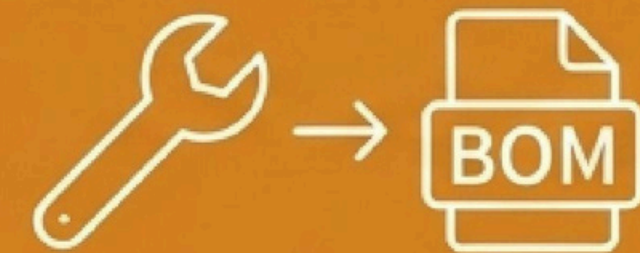
Use structured tools to ensure accuracy and repeatability:

-  Feature & Options selection
-  Pre-developed Scripts for semi-automated setup
-  Step-by-step Q&A process

Key Benefit

Capture Future Value

Optionally, auto-create a permanent BOM from any custom configuration. Your 'one-off' job instantly becomes a repeatable product for the future.



The Manufacturing Order: Your Central Command for Execution

Consolidate every aspect of a job into a single, comprehensive Manufacturing Order. It's the actionable instruction set that translates your plan into reality on the factory floor.



Logical Sequencing

Define the manufacturing process with structured Routing Steps.

Precise Planning

Differentiate between constant Setup time and variable Run time based on quantity.

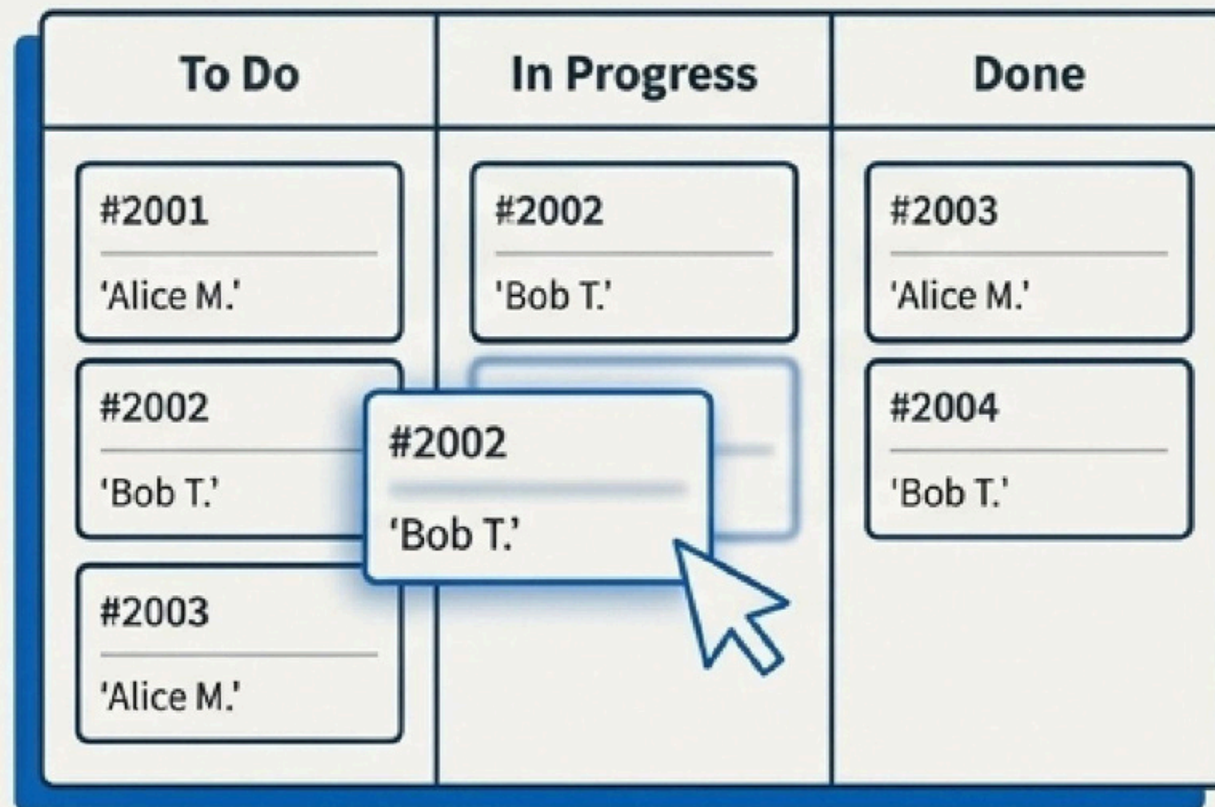
Integrated Safety

Define Hazards at the Routing Step level to alert staff.

From Theory to Reality: See and Control Your Production Schedule

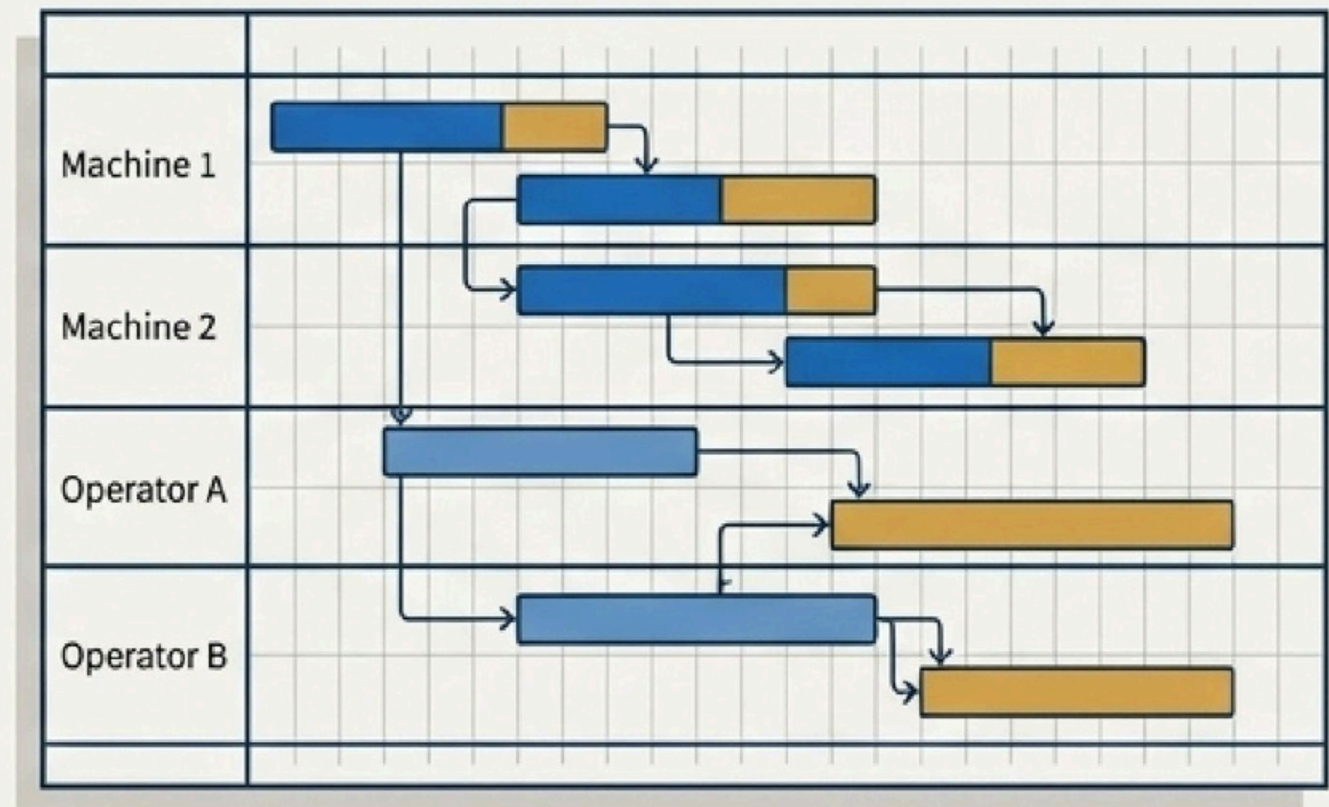
Gain real-time visibility and control over your shop floor capacity and job progress. Ostendo provides scheduling tools that match your operational complexity.

Simple & Visual Scheduling



A graphical, drag-and-drop interface for managing assignments. Get up-to-the-minute status and actual time spent on each job. Perfect for visual workflow management.

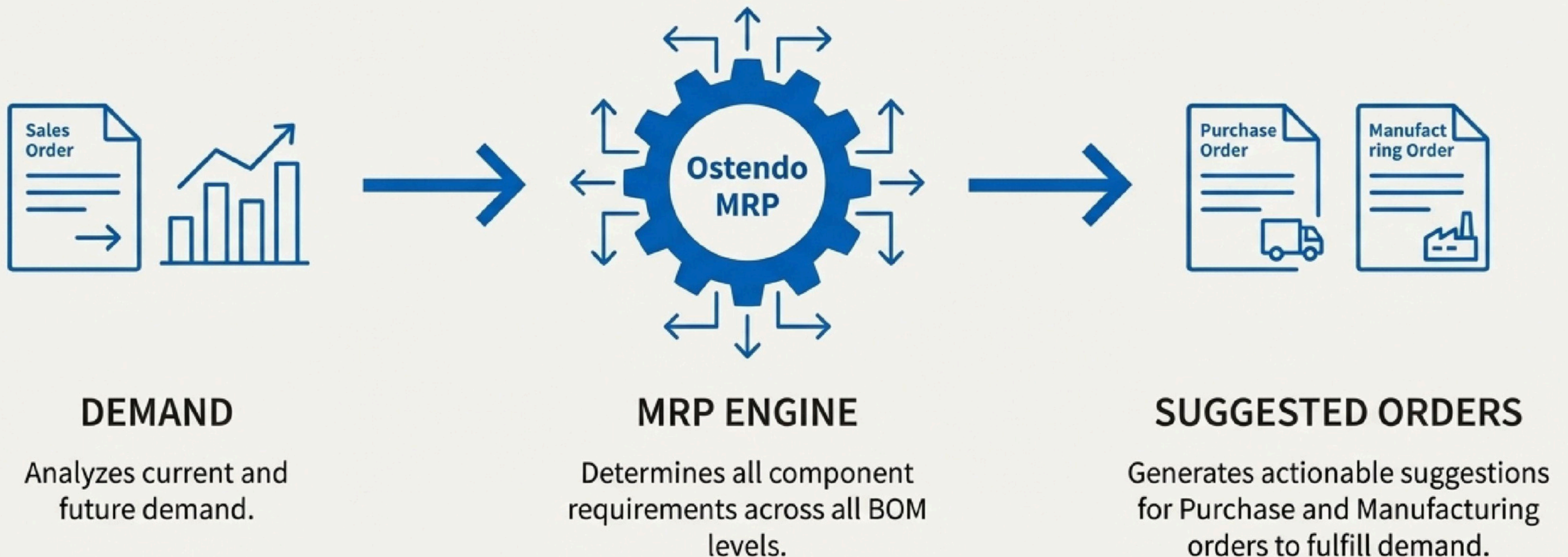
Advanced & Analytical Scheduling



For more complex environments, a full constraint-based engine uses lead times, resource capacity, and loadings to generate an optimized schedule.

Never Run Short, Never Overstock with Intelligent MRP

Proactively manage your supply chain. Ostendo's full MRP capability analyzes demand across all BOM levels to ensure you have the right components at the right time.



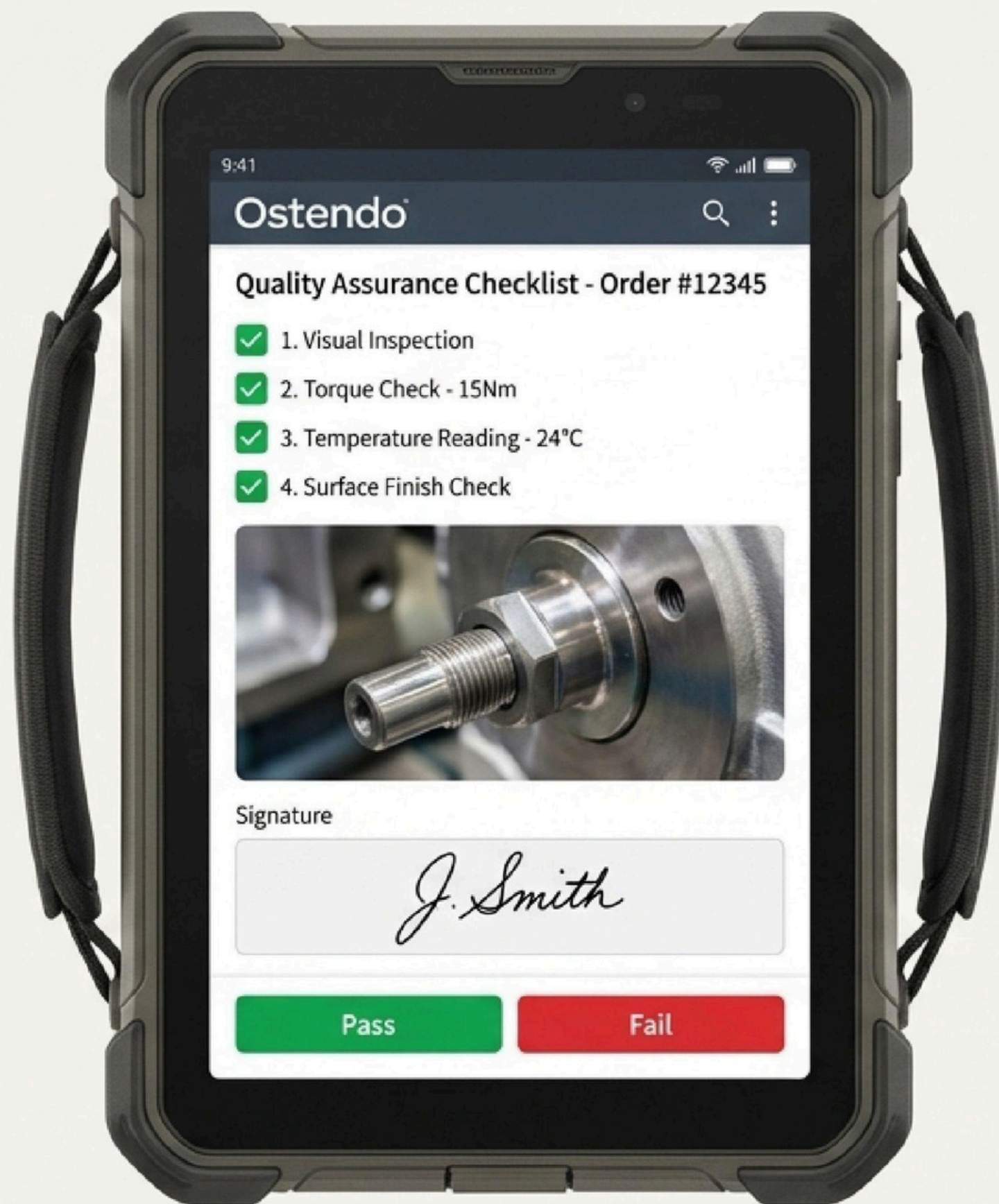
Empowering Your Team on the Shop Floor

Extend the power of Ostendo directly to the factory floor with our standard mobility app for Android & iOS. Replace paper processes with real-time, accurate data entry at the point of activity.

Efficiency Feature: “Back Flushing”

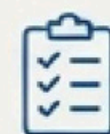
For standardized production, automatically issue pre-defined component quantities when a finished good is receipted, eliminating manual data entry.





Capture More Than Just Time: Rich Data from the Source

Go beyond basic transactions. Use configurable mobility functions to meet your specific Compliance, QA, and data capture requirements, creating a rich digital record for every job.



Custom Checklists



Capture Photos & Audio Notes



Collect Signatures



Update Order & Batch Status



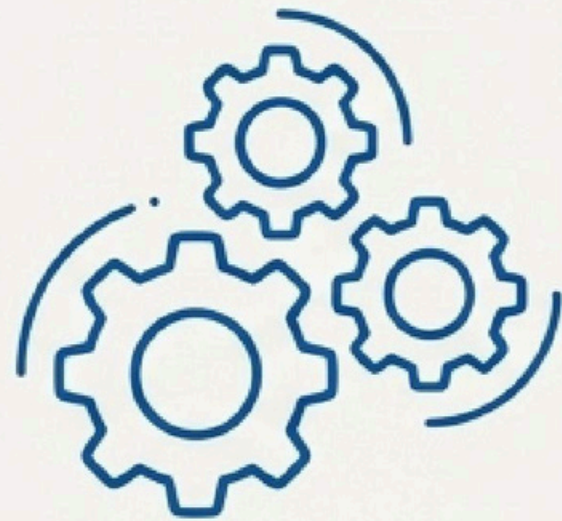
Record QA Results & Properties



Log Typed Notes

From Estimated to Actual: Know Your True Cost of Production

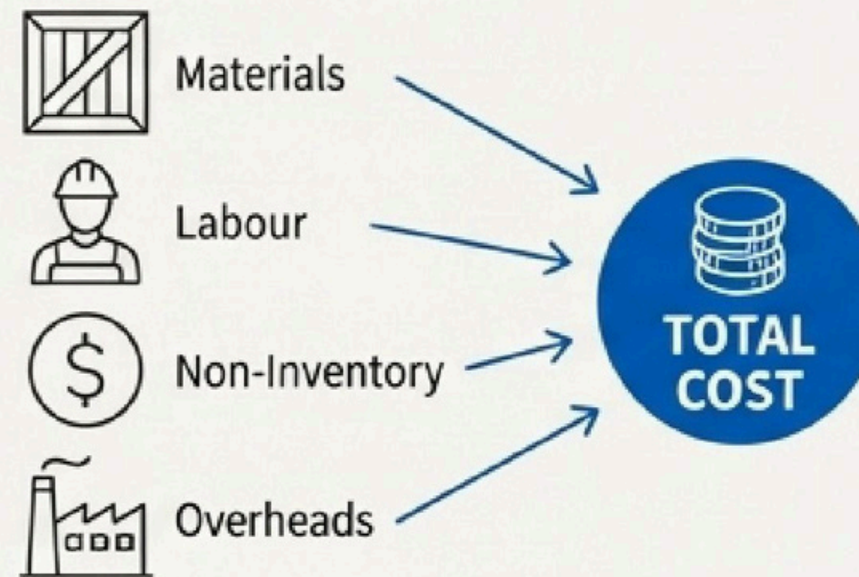
Make informed decisions with a precise understanding of your profitability on every job. Ostendo provides flexible costing models and tools to capture every component of your production cost.



Flexible Methods

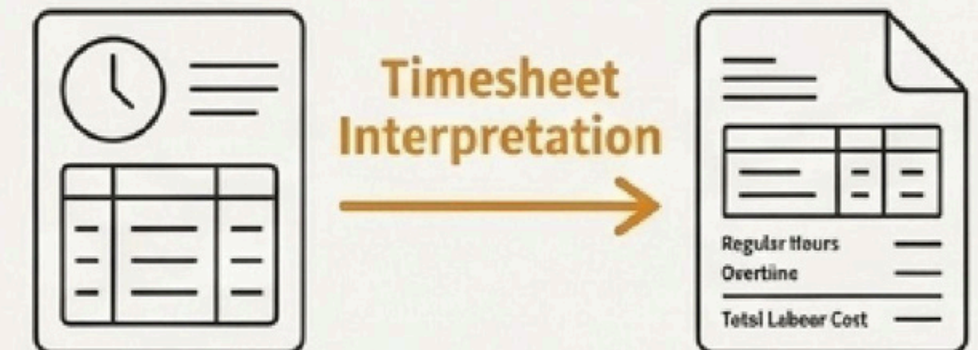
Source Sans Pro Semibold

Choose the model that fits your business: Standard, Average, or Actual Costing.



Comprehensive Components

A BOM can contain and roll up costs from Materials, Labour, Non-Inventory items, and both Fixed & Variable Overheads.



Accurate Labour Costing

Use **Timesheet Interpretation** to automatically apply break and overtime rules to employee time entries, ensuring labour is costed accurately without manual calculation.

The Digital Thread: Absolute Traceability from Source to Customer

Gain complete visibility into every component and process. For quality control, compliance, or recall management, Ostendo provides a complete and easily accessible history of every item you produce.

Granular Tracking



Serial No



Batch



Expiry Date



Grade



Revision



Size



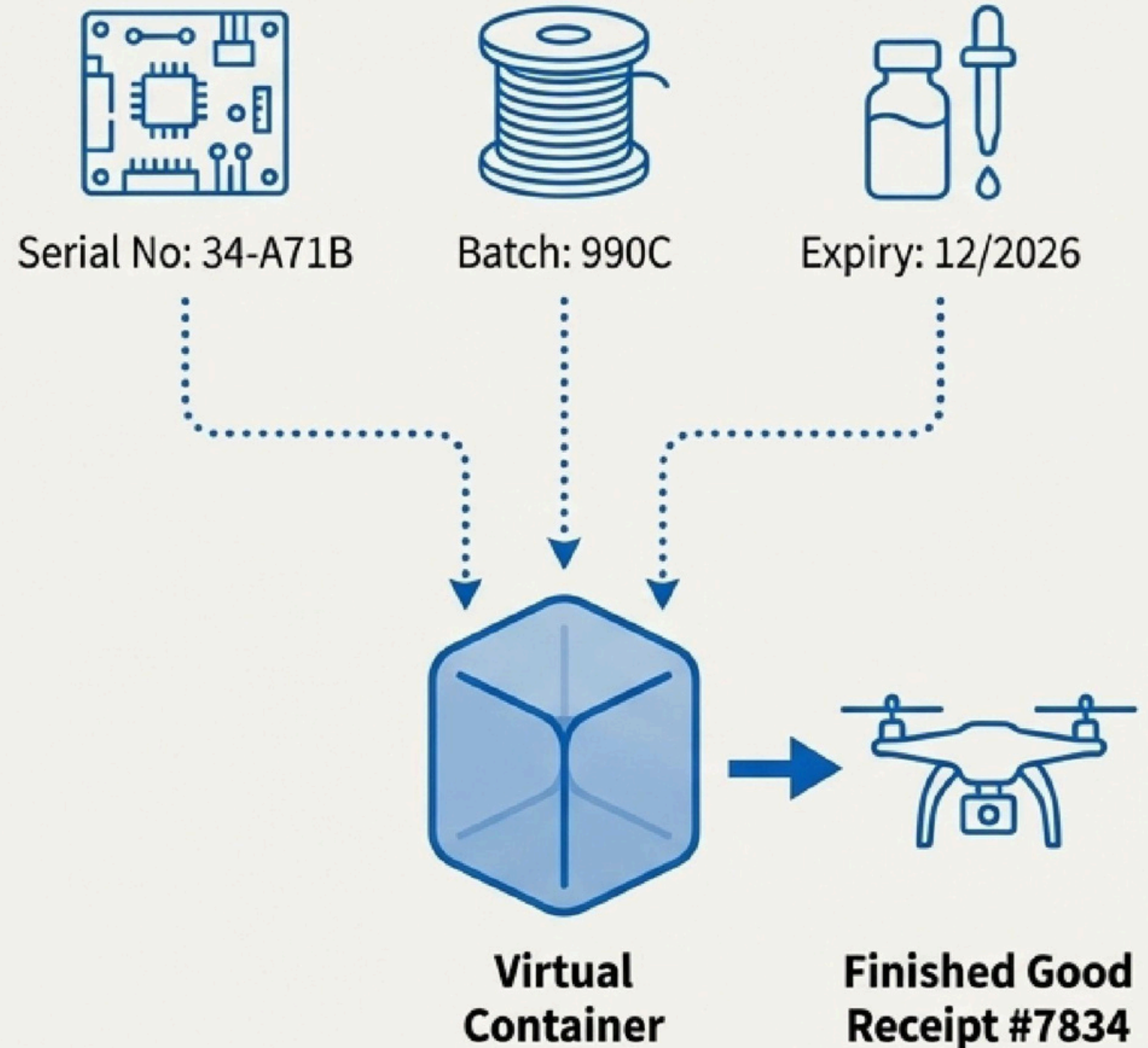
Colour

Track inputs and outputs by: Serial No, Batch, Expiry Date, Grade, Revision, Size, Colour, and more.

Process Visibility



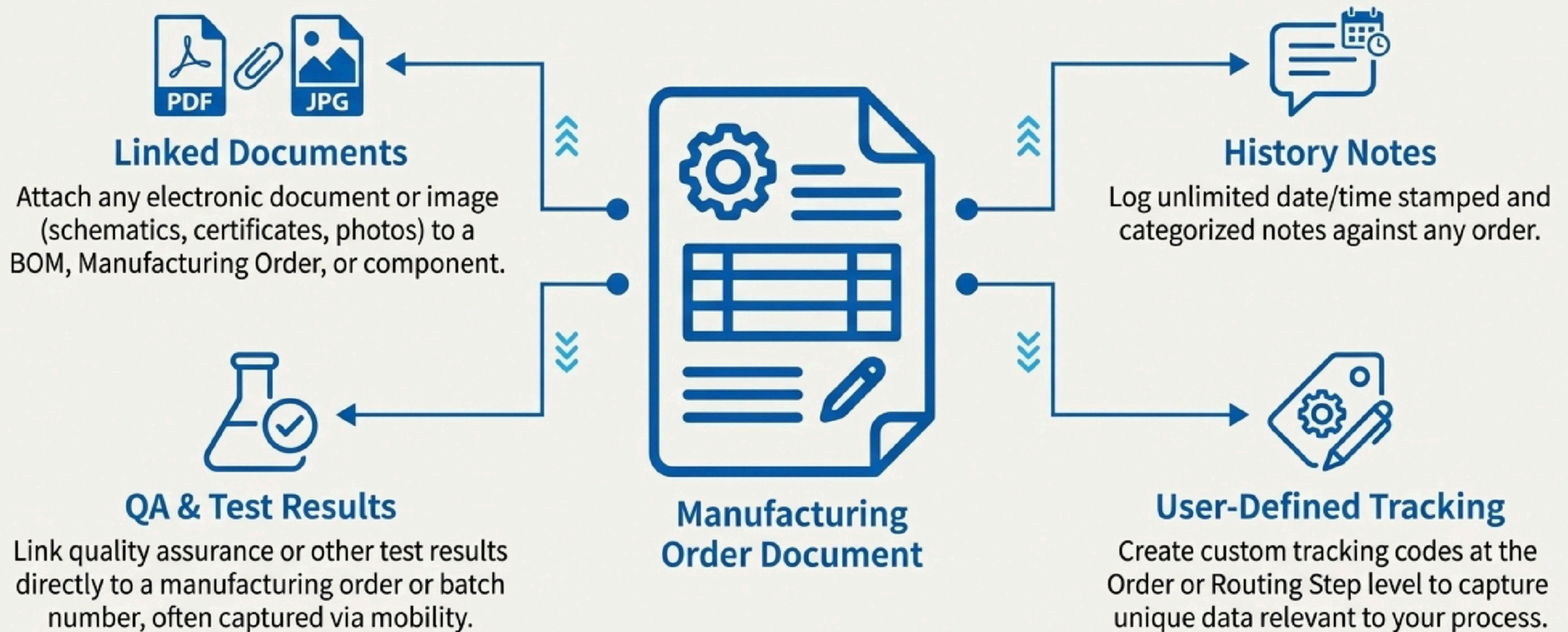
Real-Time WIP: Always know the status and location of Work-In-Progress.



Virtual Containers link specific tracked components to a specific finished good receipt. This allows for pinpoint traceability of which components went into which finished product.

Creating a Single Source of Truth for Every Order

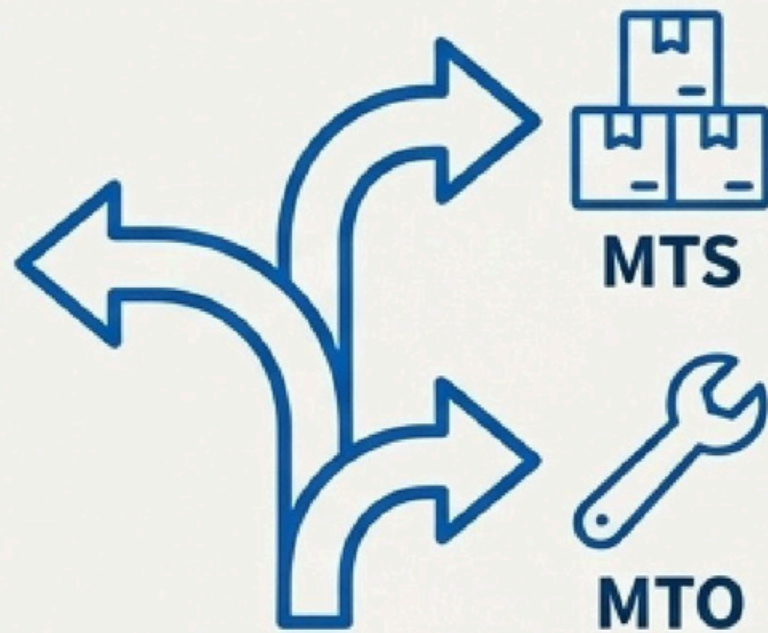
A complete record is more than just numbers. Link essential documents, notes, and test results directly to your manufacturing records for a complete, auditable history.



Your Integrated Manufacturing Command Center



Built for the Complexity of Modern Manufacturing



Unmatched Flexibility

Seamlessly manage both standardized make-to-stock and fully custom make-to-order production within a single, integrated system.



Total Shop Floor Control

Empower your team with real-time data, mobile tools, and clear work instructions to improve efficiency and accuracy.



Complete End-to-End Visibility

Make smarter, more profitable decisions with accurate costing, full traceability, and a complete digital audit trail for every job.

Ready to Master Your Manufacturing Process?

See how Ostendo can provide the flexibility, control, and visibility your business needs to thrive. Let's discuss your specific challenges and build a solution that fits.

Request a Personalized Demo

Contact Us for a Consultation