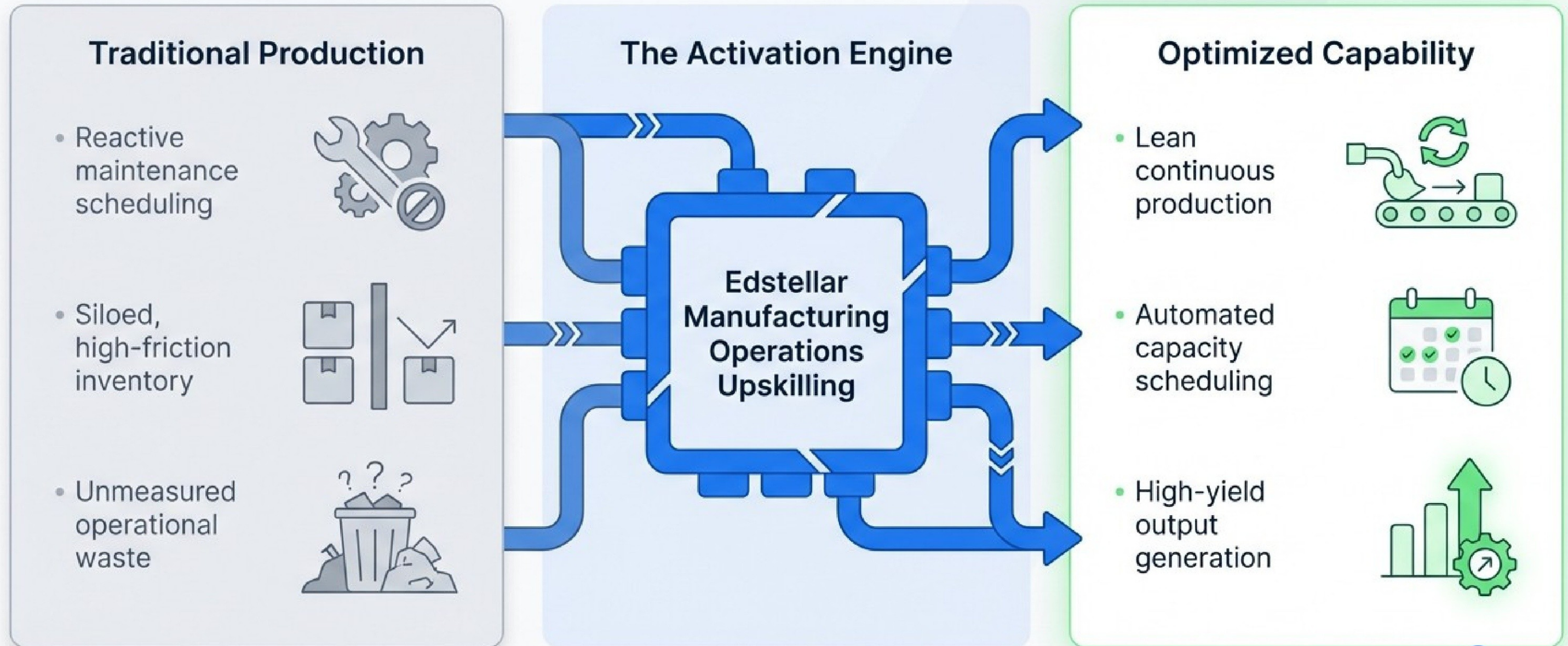


Manufacturing Operations Corporate Training Course

Drive Team Excellence with Manufacturing Operations Corporate Training



The Transformation to Lean Manufacturing Operations



Executive Program Parameters



Duration

**16 - 24
Hours**



Modality

**Instructor-Led
Group
Training**



Format

**Virtual,
On-site, or
Off-site**



Scale

**10,000+
Global
Trainers**



Validation

**Course
Completion
Certificate**

The Capability Activation Curve

Activation Curve

Prerequisite:
Basic understanding of
manufacturing processes.

**Master
Manufacturing
Software &
Automation Tools**

**Implement Quality
Control & Product
Standards**

**Analyze Modern
Manufacturing
Methodologies**

**Apply Lean
Techniques to
Minimize Waste**

**Create Proactive
Maintenance
Schedules**

Output Mastery:

Synthesize data to make
critical business decisions
on manufacturing operations
and improvements.

The Three-Phase Optimization Framework

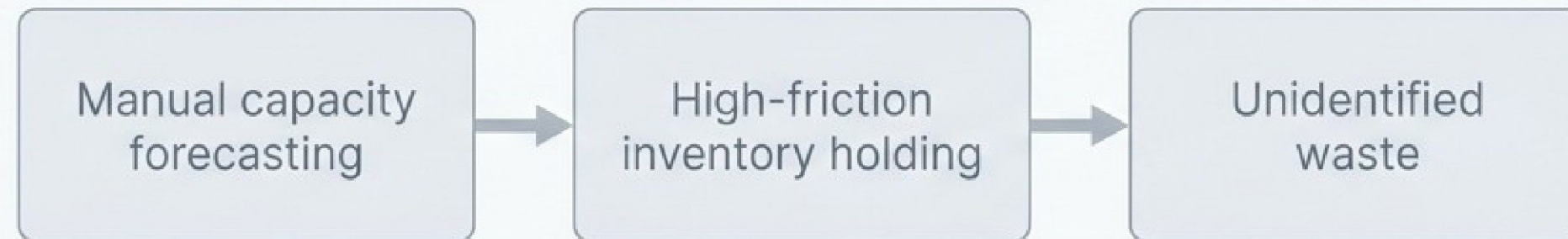


Phase 1 Core Operations Strategy



Phase 2 Process Optimization and Automation

Traditional



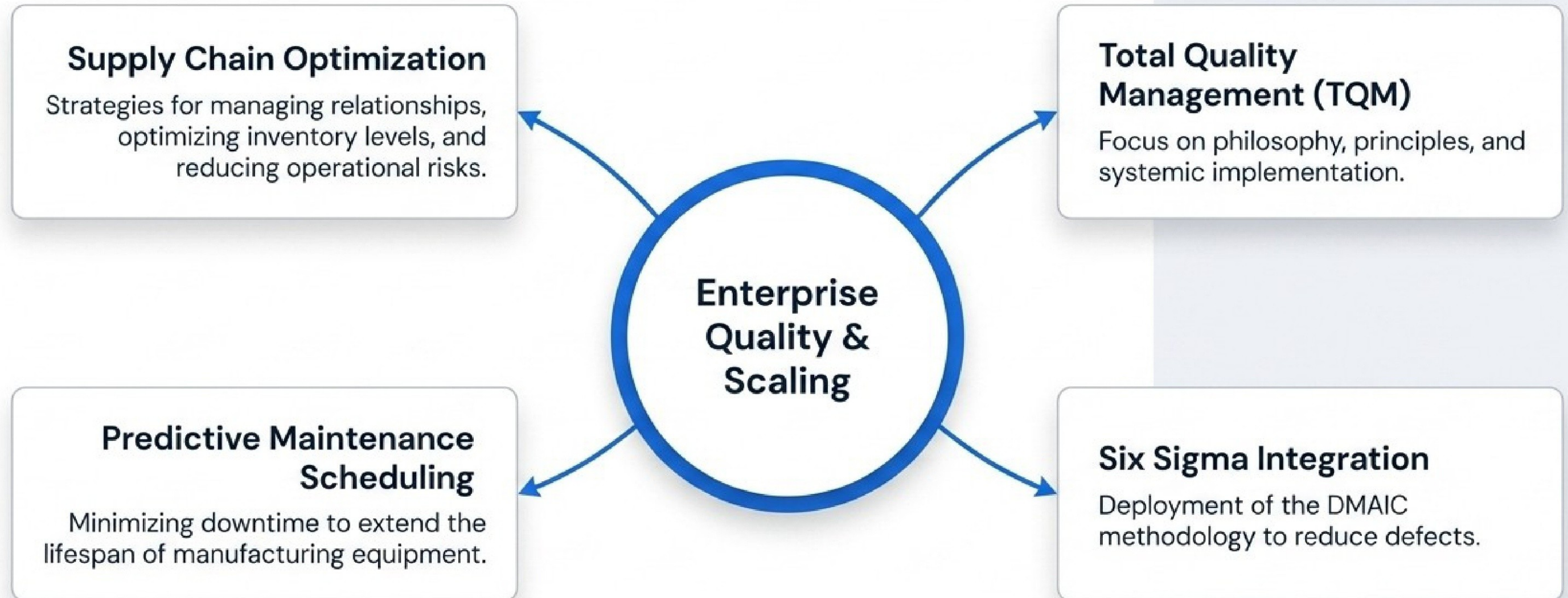
Course-Enabled



Key Tools Acquired

1. Automation Software Implementation
2. OEE Root Cause Analysis
3. Dynamic Capacity Scheduling
4. Value Stream Mapping
5. 5S Organization

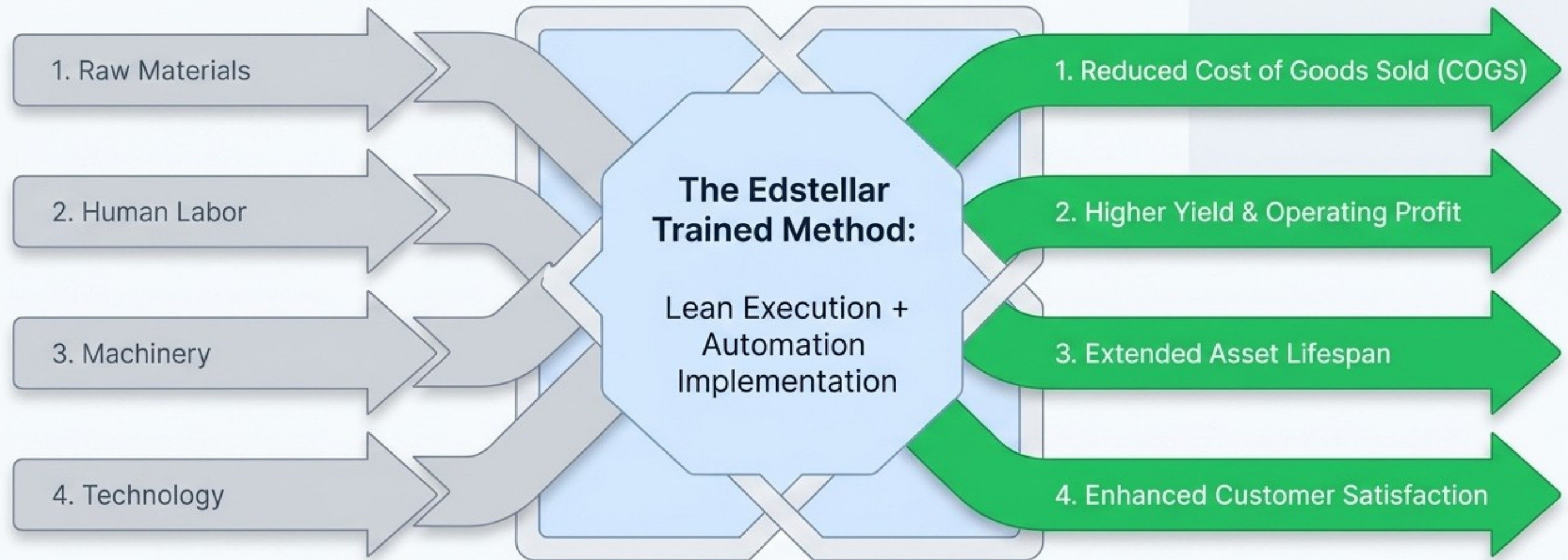
Phase 3 Enterprise Quality and Scaling



Assessing Manufacturing Operational Maturity

	Reactive State (Untrained)	Managed State	Optimized State (Edstellar Certified)
Quality Control	Inconsistent output, high defect rate.	Basic inspections, static standards.	Six Sigma DMAIC, zero-defect TQM culture.
Resource Utilization	Unmeasured waste, bloated inventory.	Routine capacity planning.	Lean flow, Value Stream Mapping, optimal inventory turnover.
Equipment Maintenance	Run-to-failure, extensive downtime.	Static preventive schedules.	Predictive maintenance, maximized OEE tracking.

Translating Operational Skills into Measurable Profit



Target Audience Alignment



Flexible Deployment for Global Workforces



Virtual Live Instructor-Led

- Participants attend in their own space
- Interactive tools enhance engagement
- Organizations easily scale learning for large, distributed groups



On-site Face to Face

- Tailored to the exact workplace environment
- Demonstrates processes for hands-on learning
- Improves team collaboration and immediate application



Off-site Face to Face

- Distraction-free environment improves focus
- Dedicated schedule accelerates learning effectiveness
- Boosts employee morale and team bonding

Proof of Impact

“The Manufacturing Operations training transformed our team’s entire approach to professional expertise management and execution. We reduced operational costs by 40% while simultaneously improving service quality standards. Our team’s productivity and solution quality have improved measurably, validating this investment.”

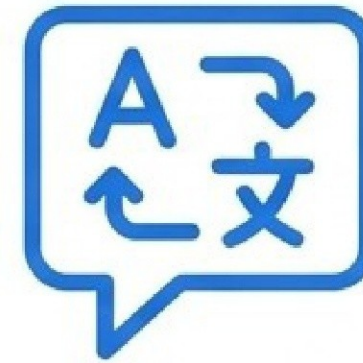
Usha Ganguly

Senior Robotics Integration Manager
Manufacturing Execution Platform

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Across 100+ Countries**



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