



NobleOne AI Platform

Reimagine the forklift. Maximize the value of every move.

**NOBLELIFT
OMEGA AI**

FIRST SHOWCASED AT
MODEX 2026 •
ATLANTA

// THE OPPORTUNITY TO REIMAGINE THE FORKLIFT

75%

LABOR IS THE COST

Only 25% of MHE lifecycle cost is the machine. Maximizing the human+machine system captures the full potential of your investment.

\$100M+

ANNUAL WORKFLOW VALUE

Average inventory value crossing one forklift per shift. High-cycle applications can exceed \$250M — every move matters.

33%

PRODUCTIVITY GAP

Average variance between top and typical operators. Closing this gap with AI can outpace the ROI of full automation.

Human operators influence millions in annual inventory flows — every shift, every move matters. Yet the classic forklift treats the operator as a driver, not a value creator. **NobleOne changes that equation.**

// WHAT IS NOBLEONE?

NobleOne is the world's first AI-powered forklift platform — a tablet-based technology ecosystem deeply integrated into vehicles such as the Noblilift Omega via CAN bus and powered by onboard NVIDIA AGX edge computing.

It transforms a forklift into an intelligent node within your inventory workflows, capable of training operators, detecting hazards, coordinating autonomous robots, integrating with your WMS, and generating the operational data that drives continuous improvement. NobleOne is not an add-on — it is native to the machine, a Human + Machine intelligent system built as a secure, connected, open ecosystem.

“Really what you guys are doing is building what could be the industry's first Forklift OS — turning what many see as a boring machine into an AI technology platform at the point of use. This concept is truly amazing.”

— Sankalp Arora, Gather.AI

// FIVE PILLARS OF NOBLEONE INTELLIGENCE

NobleOne organizes its capabilities into five integrated pillars, each delivering measurable value at the point of use:

INFORM	Inform <i>Human-Centric Telematics</i>	Real-time operational data, GPS tracking, digital pre-operation checklists, compliance logging, remote diagnostics, and service scheduling — keeping operators, managers, and distributors connected at every level.
PERFORM	Perform <i>Operator Training & Development</i>	Gamified driving with real-time scoring, onboard digital training courses, impact detection, AI Chatbot coaching, and performance analytics — closing the 33% productivity gap found across US facilities.
ASSIST	Assist <i>Forklift ADAS — Safety & Productivity</i>	360° integrated camera views, navigation aids, pedestrian detection, autonomous vehicle and carriage positioning, overload warnings, auto forklift leveling, and AI-driven pallet put-away assist.
ORCHESTRATE	Orchestrate <i>Human-in-the-Loop Automation</i>	Operator-directed command center for AGVs and AMRs — call, dispatch, stop, or lead autonomous mobile robots directly from the forklift, turning your operator into a force multiplier across your entire floor.
INTEGRATE	Integrate <i>Open Ecosystem Platform</i>	An open HTML5/API platform for seamless onboarding of third-party applications — WMS, safety systems, inventory tools — enabling a connected, future-proof technology stack built around your workflows.

// MEASURED IMPACT

25% Fewer Accidents <i>Enhanced situational awareness & ADAS</i>	15% Productivity Gain <i>AI training & assisted workflows</i>	10% Cost Reduction <i>Lower operating costs at point of use</i>	2× MHE Value <i>Moves MHE from operational cost to value driver</i>
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// AN OPEN ECOSYSTEM — BUILT TO SCALE WITH YOU

NobleOne is an open platform — not a closed system. Through published APIs and an HTML5 application framework, it enables seamless integration with WMS providers, safety systems, AMR fleets, inventory intelligence tools, and Forklift-as-a-Service business models. Developed by Milwaukee-based Gigantic Systems Corporation for Noblelift.

WMS Integration Connect directly to your warehouse management system for real-time task assignment, inventory updates, and location tracking.	Safety Systems Integrate third-party safety sensors, proximity systems, and compliance tools through the open API layer.	Forklift-as-a-Service Subscription-based usage models on hours, battery cycles, and feature tiers — new revenue for distributors, flexibility for customers.
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NobleOne AI Platform Developed by Gigantic Systems Corporation for Noblelift Launch Partner: Gather.AI Modex 2026, Atlanta	Discover What NobleOne Can Do For Your Operation Visit the Noblelift booth or scan the QR code to schedule a personalized demo and explore how NobleOne elevates every move your fleet makes.
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