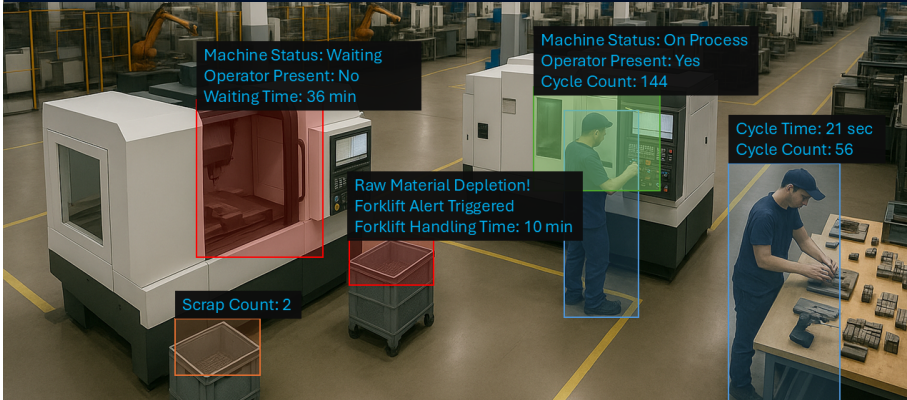
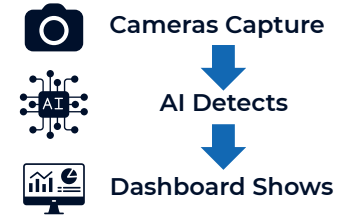
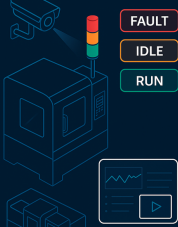
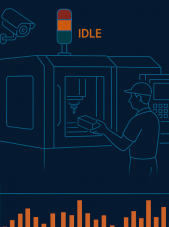




Vision MES is an AI-powered production monitoring system that gives factories real-time visibility, without costly PLC or sensor integrations, simply by using your existing cameras



What Vision MES Can Track for You

	Machine State Monitoring AI reads tower-light colors to classify machines as RUN, IDLE, or FAULT — building a second-by-second state timeline and logging every stoppage automatically.		Operator Cycle Time Measures the IDLE phase between machine cycles to track how long operators take to unload, load, and restart — revealing drifts and improvement areas.		Workforce Analysis Counts how many people are in each zone and links their presence to downtime events — helping identify intervention delays and labor balance needs.
	Scrap Counting Uses overhead cameras to detect discarded parts in real time — providing accurate scrap counts, quality insights, and trend alerts without extra sensors.		Raw Material Refill Alert Detects when material bins run empty and notifies the forklift operator, tracking how quickly refills arrive — keeping production flow smooth and preventing delays.		Truck Loading Duration Tracking Starts a timer when a truck arrives and logs each pallet loaded — giving total loading time, delay alerts, and efficiency insights for dispatch teams.

Proven Impact: \$200K Saving from Just 1 Workstation

*“After just one month of using Vision MES on a single CNC machine, a leading Metal Processing Company identified micro and macro stoppage reasons — unlocking **\$200K annual savings** and boosting capacity.”*

Why Vision MES?



-  **10-15% OEE Gain in Weeks**
Real improvements visible from day one.
-  **No PLC or sensor dependency**
Works with your existing cameras, no costly PLC or sensor integrations.
-  **Video-Backed Root Cause Clarity**
Every data is linked to timestamped video.
-  **Affordable, scalable SaaS**
Start small, expand as you grow.
-  **On-Prem system, no security risks**
Start small, expand as you grow.
-  **ERP Integration**
Start small, expand as you grow.

Scan the QR code on the back page to try Vision MES for free



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Ann Arbor, Michigan

Try it for free — Scan the QR code
to book your kickoff call

