

QMES

SHOP FLOOR INTELLIGENCE PLATFORM

Bridge the gap between your ERP and your workforce. QMES tells every operator exactly what to work on, tracks every hour automatically, and feeds real cost data back to your system.



THE PROBLEM



Your ERP Stops at the Shop Floor Door

ERP systems are built for planners, not operators. The result? Workers rely on whiteboards, verbal instructions, and printed travelers — while your cost data stays perpetually out of date.

Supervisors spend their days answering “what do I work on next?” instead of managing production. Labor actuals hit the system days after the work is done.

QMES closes the loop — putting the right work order in front of the right person at the right time, and capturing every minute automatically.

28-35%

of shop floor time lost to task clarification & waiting

60%

of manufacturers report inaccurate labor cost data

\$180K

avg annual cost of labor inefficiency in a 50-person shop

3 hrs

avg supervisor time per day on manual job assignment

PLATFORM FEATURES



Built for the Shop Floor

Every feature was designed for gloved hands, loud environments, and workers who have 10 seconds to figure out what to do.



Smart Job Queue

Priority-ordered work assignments pulled directly from your ERP. No supervisor required.



Auto Time Capture

One-tap clock in/out per job. Labor hours feed back to your ERP in real time.



Universal ERP Sync

Connect to any ERP via REST API. Work orders and BOMs flow automatically.



Supervisor Dashboard

Real-time visibility into every workstation, progress, and bottlenecks.



Multilingual UI

English and Spanish at launch, with additional languages on request.



Any Device

Runs on tablets, kiosk PCs, and desktops. Progressive web app — no app store needed.



Role-Based Access

Operators see their queue. Supervisors see the floor. Managers see the data.



Scrap & Production Reporting

Report good units, scrap, and rework directly from the floor.



Work Center Management

Define machines, cells, and work centers. Track utilization easily.

HOW IT WORKS



Up & Running Faster Than You Think

01

Connect Your ERP

We configure the API connection for your ERP. Work orders, routings, and BOMs start flowing into QMES automatically.

02

Set Up Workstations

Tablets or PCs get the QMES PWA — no install, just a URL. Workers log in with a badge number or PIN.

03

Workers See Their Queue

Every operator sees their prioritized job list. They clock in, work, clock out. The system does the rest.

04

Data Flows Back

Labor actuals post to your ERP automatically. Your cost data is accurate, real-time, and ready for analysis.

TRANSPARENT PRICING

One Price. Scales With You.



Part of the Qanttlic smart factory suite

QMES runs your floor today, Just one piece of a smart connected factory. As your operation grows, the suite grows with it. Large deployments, custom ERP connectors, SSO, and AI integration. Lets talk

WHAT'S INCLUDED in QMES

- Full platform — all features
- ERP integration included
- No setup fees
- Scale up or down anytime
- Onboarding & support included

Your ERP Is Powerful. QMES Makes It Usable.

[Request a Demo](#)