



MES Solutions for Food & Beverage Manufacturers

Gain Consistency, Visibility, & Control Across Your Plant Operations

Solve Quality Issues, Reduce Waste, and Improve Line Efficiency

In today's food and beverage environment, inconsistent product quality, manual tracking, and siloed systems create production delays, waste, and risk. MES from Interstates help overcome these challenges by giving your team the tools and visibility needed to make faster, data-driven decisions that directly improve plant performance.

Challenges You Can Overcome:



INCONSISTENT QUALITY & MANUAL ERRORS

Eliminate guesswork and reduce variability by standardizing production steps and automating key processes.



LACK OF REAL-TIME VISIBILITY

Gain immediate access to production data so you can track equipment status, batch activity, and quality inputs in one unified view.



AGING & DISCONNECTED EQUIPMENT

Extend the life of existing assets while integrating data across platforms for better coordination and reduced downtime.

What You Get With a Modern MES

INCREASED OUTPUT WITHOUT ADDITIONAL LABOR

Boost throughput by improving process flow, reducing delays, and optimizing line utilization, all without increasing headcount.

LOWER INGREDIENT WASTE AND SHRINKAGE

Real-time usage data helps prevent overuse and loss, tightening control over material costs and improving your margins.

IMPROVED INVENTORY ACCURACY

Always know what's on hand and what's needed to fulfill orders, minimizing disruptions and emergency purchases.

FASTER ISSUE DETECTION AND RESOLUTION

Identify and address process or equipment issues before they escalate, keeping operations running smoothly.

TRACK AND TRACE CONFIDENCE

Generate detailed reports that meet regulatory and safety standards and accelerate response times in the event of a recall.

RELIABLE, REPEATABLE QUALITY

Standardize your workflows to reduce variability and operator error, and gain consistent product performance that supports brand integrity.



Designed Around Your Operations

Our MES is built to fit your facility, not the other way around. We start with an in-depth plant walk to understand your process and needs beyond just your equipment. Whether you need integration with an existing platform or a new deployment, the system is tailored to your operations and aligned with your business goals.

See Results from Day One

Food and beverage manufacturers who implement our unified MES solutions report:

- | 20–30% reduction in unplanned downtime
- | Significant reductions in ingredient loss and production waste
- | Improved product quality and consistency
- | Faster, easier compliance with FSMA and traceability standards
- | Greater operator confidence and accountability

Build a More Predictable, Profitable Operation

With real-time insights and a connected plant floor, your team gains the control and visibility needed to drive efficiency, reduce risk, and meet growing demand with confidence. Call us today to see how our MES solutions can transform your operations.