



# Integrated Solutions to Unlock Efficiency, Reduce Waste, & Improve Flexibility in CPG Operations

Outdated, fragmented systems cost you time, money, and performance. Interstates can help you solve that.

## The Challenge: CPG Facilities Face Increasing Pressure

Modern CPG production requires constant customization, high-quality output, and traceable operations. Yet many plants are constrained by:

- OEM Assests Operating in Standalone Mode**  
A mix of proprietary controls and platforms can make unified management complex.
- Lack of Real-Time Visibility**  
Without connected data, identifying bottlenecks, waste, and downtime is slow and reactive.
- Production Rigidity**  
Frequent changeovers demand high flexibility that current systems struggle to support.

## How Does Interstates Help?

Our capabilities enable:



Unified data from line-level to enterprise systems



Process improvements driven by real-time OEE insights



Flexible line configurations that adapt to customer demands



Simplified vendor coordination and consistent standards

## Business Outcomes You Can Measure

CHALLENGE		OUTCOME WITH INTERSTATES	
01	Ingredient waste and overproduction	▶ Significant reduction in materials waste through better line coordination and real-time monitoring	01
02	Equipment downtime and bottlenecks	▶ OEE data identifies high-impact gaps and justifies smarter investments	02
03	Line changeover inefficiencies	▶ Flexible control strategies support rapid shifts in production formats	03
04	Complex project/vendor coordination	▶ Single point of accountability reduces scope drift and misalignment	04

### Why Interstates?

More than a systems integrator: We're your long-term partner. With expertise spanning automation, MES, construction, panel building, and advanced analytics, Interstates eliminates the need to coordinate across multiple vendors. Our teams speak both plant-floor and enterprise languages, guiding CPG clients through complex digital transformations with a single-partner model.

#### MES + OEE = Smarter Operations

##### Manufacturing Execution Systems (MES):

Centralized control and visibility across equipment, lines, and production batches.

##### Overall Equipment Effectiveness (OEE):

Uncover root causes of downtime, quality loss, and inefficiency. Use data to justify capital investments and process changes.

#### Built for CPG Environments

- | Rockwell Automation and Schneider Electric control platform
- | MES expertise with Plex, AVEVA, Sepasoft, and Ignition
- | Proven support for hybrid legacy and modern system integration
- | Construction, automation, and analytics under one roof

### What Sets Us Apart

**Turnkey delivery:** From plant floor to ERP

**Proven cross-industry success:** Trusted by top Food and Ag clients

**Future-ready mindset:** Dedicated innovation teams vet and apply emerging technology

**Relationship-driven:** Our clients rely on us for decades of service, and trusted partnership

#### Let's Talk About Your Line Efficiency

Interstates can evaluate your current infrastructure, identify integration opportunities, and reduce waste, starting with one line or plant.

