



# FOOD & BEVERAGE AUTOMATION SOLUTIONS

## OUR SOLUTIONS

EN Automation is a trusted partner and provider of innovative and reliable automation solutions to the Food & Beverage industry with specific expertise in segments including baking, confectionery, ingredient manufacturing, meat processing, pet food, and others. We team with your organization to identify integration opportunities to deliver hands-off, dependable, and efficient solutions to optimize operations.

### EN AUTOMATION EXPERTISE IN FOOD & BEVERAGE PROCESSES AND EQUIPMENT INCLUDES:

- Raw material and ingredient unloading
- Batch processing
- Continuous process production
- Blending and mixing systems
- Enrobing systems
- Extrusion systems

- CIP Systems
- Forming
- Baking
- Packaging
- Material handling
- Dryer and cooling systems
- Utility monitoring and controls
- Raw, intermediate, and finished goods storage
- MES quality systems
- MES performance systems
- ERP connectivity
- Scheduling, order, and recipe management
- Material track & trace

Modernization plans are essential for Food & Beverage clients to remain competitive while adhering to industry safety and quality standards. We are the ultimate partner for your Industry 4.0 journey, offering systems integration design and support as well as digital transformation initiatives through consulting services, roadmap development, engineering design, implementation, project management, and business analytics.

EN Automation leads the industry in best practices, with accessible resources located in regional offices across the nation. As a sector of ENTRUST Solutions Group, our automation team is part of a dynamic group providing the flexibility and scalability to simultaneously meet the demands of multiple projects.

**WE PROVIDE COMPREHENSIVE SOLUTIONS  
WITH EXPERTISE IN:**

- SCADA systems
- PLC programming
- HMI development
- Drives and motion control
- Software development
- Industrial networking
- Electrical and instrumentation system design
- Control panel design and fabrication
- System assessments
- Feasibility studies and cost estimating
- MES design and support
- ERP interfacing
- Automation roadmap development
- Phased modernization
- Training
- Machine safety
- Technical and software support
- Cybersecurity vulnerability assessment
- Commissioning and start-up
- Support services



EN Automation is experienced in a wide range of hardware and software platforms with the highest levels of certification and several established partnerships with industry leading providers. We are CSIA-certified, ensuring our standards and processes meet industry requirements, while assuring clients that the solutions we provide will exceed their expectations.

**Contact us for more information on how EN Automation can support your Food & Beverage automation needs.**

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