



# FULFILLMENT AND INTEGRATION SERVICES

## OUR SOLUTIONS

Fulfillment centers are critical to companies trying to keep up with increasing demands of E-commerce and business to consumer sales. EN Engineering offers end-to-end services for clients in the fulfillment industry to supplement and extend their internal engineering and project management capabilities. We provide system integration, installation, site startup, commissioning, site acceptance, troubleshooting, and more to our fulfillment center clients. EN Engineering has experience in pharmaceutical and other retail industries, helping them achieve their productivity, efficiency, and flexibility goals.

Emerging technology and innovation are at the forefront of fulfillment and integration services, and the expertise of engineers, technicians, project specialists, and automation professionals is required to successfully implement these projects. ESG has extensive and diverse resources including licensed professional engineers located in all 50 states, over 800 designers, and more than 140 automation programmers.

***Our scalable resources offer customized and comprehensive teams that collaborate with clients to achieve project success from start to finish.***

### EN ENGINEERING FULFILLMENT AND INTEGRATION SERVICES INCLUDE:

- Project management
- Manufacturing support
- Commissioning
- Installation
- Site acceptance testing
- Troubleshooting
- Integration
  - » SCADA
  - » MES
  - » Control systems
  - » Warehouse management systems
  - » SAP systems
- PLC and HMI programming
- Networking
- Safety systems
- Robotics
  - » Programming
  - » Calibration
  - » Verification



EN Engineering offers a wide range of services with qualified resources dedicated to each phase of the fulfillment and integration project. Some of the services we offer include:

## SITE MANAGEMENT

Our professionals cover all aspects of onsite projects and provide continuous monitoring and progress documentation. Communication is key, and the dedicated EN Engineering team will present updates to the project manager through detailed reports and regular meetings. We represent the client throughout each phase and ensure that every project meets the scope and is completed on time and within budget.

## PROJECT IMPLEMENTATION

When it comes to project implementation, our engineers are available to work with the client for as long as their services are needed. Our team of engineers are knowledgeable and offer expertise in a variety of industries to provide services that help clients cover short-term absences or meet the demands of critical projects with long-term schedules.

## MATERIAL HANDLING

We have engineers on staff who specialize in onsite projects to provide services ranging from startup through testing, commissioning, and support. Our engineers collaborate with manufacturers and systems integrators for the movement, protection, storage, and control of the materials in client facilities.

EN Engineering's knowledgeable professionals provide a hands-on approach to every fulfillment and system integration project. Our project-based experience includes expertise in the following:

- Order fulfillment
- Manufacturing
- Packaging
- Bottling
- Pharmaceuticals

ENTRUST Solutions Group is a leading design firm offering engineering, consulting, and automation services to help clients identify challenges and implement solutions to increase efficiency and optimize operations. We are a CSIA-certified systems integrator with proficiency in over 50 automation platforms and strategic partnerships with industry-leading providers. We apply best practices to ensure systems are designed and programmed as intended to achieve the desired results.

**Contact us to learn more about how we can help with your fulfillment and integration service needs.**

**EN Engineering**  
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