

#### **ABOUT US**

### Turnkey System Integration

We specialize in the design, programming, and installation of industrial automation systems. Press Cycle Start & you have an operational system.

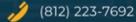
#### **Custom Equipment**

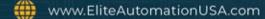
We have produced entire custom Industrial automation lines as well as adding a single robot, robot cell, vision system, conveying system, plus much more.

### **Past Systems**

Our systems have included robot, plc, vision systems(inspection & location), line tracking conveying, safety systems and other industrial automation systems.

# CONTACT US







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# ELITE AUTOMATION

WELCOME TO
ELITE
AUTOMATION
INDUSTRIAL
AUTOMATION
SERVICES



Elite Automation is a systems integrator. Our business model is primary focused on new system design/install; however, we integrate into existing systems and provide service work as well. We specialize in robotic cells with advanced automation features such as machine vision, line tracking, rail guided & collision guarded robots. All robot cells include state of the art safety systems including CIP Safety, safety processors, door interlocks, laser scanners, light curtains, and safe guarding. We also provide consulting for specking equipment(robot, vision system, etc), cycle time & waste reduction. If you or your company are in need of training we offer Allen Bradley PLC & Fanuc Robot Training. We offer other training as well so if there is a particular system you need training for just reach out to see if we can help. Online Official Courses Coming Soon!



## **System Capabilities:**

#### PLC:

- Allen Bradley Rs5000/500, Connected Components WorkBench.
- Siemens TIA Portal
- Schneider Electric/Proface GP Pro EX
- Automation Direct Do More, Click PLC
- Modicon
- Omron
- Wago

#### Robot:

- Fanuc, TP Programming & Roboguide Simulation
- UR Universal Robot
- Motoman
- Yaskawa

#### Safety Controllers:

- Allen Bradley GuardLogix
- Banner
- Phoenix
- O Sick

#### Vision:

- Keyence
- Cognex
- Fanuc IRVision

## **SERVICES:**

- Full System Integration
- Panel design/build
- Electrical/Mechanical Engineering
- Programming (PLC, Robot, Vision, Safety controllers)
- Consulting (Equipment Specking, Robot Simulation, Cycle Time & Waste Reduction)

