



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.



ELITE AUTOMATION

CONTACT US



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WELCOME TO
**ELITE
AUTOMATION**
INDUSTRIAL
AUTOMATION
SERVICES



CAPABILITIES

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
- ✓ 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)

