



SERVICE THAT EMPOWERS PERFORMANCE

WHO WE ARE

To deliver exceptional field service and technical support that maximizes the reliability and safety of our customers' robotic, automation, and drive systems. We are committed to providing timely, expert solutions through preventative maintenance, rapid response, and continuous improvement- building lasting partnerships through integrity, innovation, and service excellence.

AUTOMATION SERVICES



PLC/HMI/SCADA Troubleshooting

- System and communication faults, input/output diagnostics

Program Modifications

- Logic edits, alarm configuration

Preventative Maintenance

- Panel inspections, backups, firmware checks, replace batteries

Control Panel Services

- Rewiring, relay/fuse/sensor replacement

Installation & Start-Up

- Commissioning, I/O checkout, FAT/SAT support

DRIVES SERVICES



Emergency Drive Troubleshooting

- Faults and alarms diagnostics

Preventative Maintenance

- Cleaning, fan checks, capacitor condition, SER, AND IGBT Testing

Drive Tuning & Optimization

- Speed, torque, current, position tuning, harmonic measurement

Parameter Backup & Documentation

- Archiving, cloning, replacement setup

Drive Installation & Retrofits

- Wiring, legacy replacement, commissioning

Basic Motor & Mechanical Inspections





ROBOTICS SERVICES



Preventative Maintenance (PM)

- Grease changes, backups, inspections, battery replacements

Emergency Troubleshooting

- Fault diagnostics, collision recovery, controller resets

Robot Programming & Optimization

- Path tuning, I/O setup, vision system calibration

End-of-Arm Tooling (EOAT) Support

- Gripper repairs, pneumatic/electric tool diagnostics

Installation & Commissioning

- Full cell setup, PLC/safety integration, validation support

24/7 Emergency Services

- ✓ Remote Support & Diagnostics
- ✓ Annual Service Contracts
- ✓ Onsite Training for Operators & Maintenance Staff
- ✓ Service Reporting & Asset Tracking with Recommendations



For Service Call:

Weekdays (8AM-5PM) 412-373-3700

Emergency (After 5PM & Weekends) 833-432-3700



1050 Rico Rd,
Monroeville PA 15146



sales@premierautomation.com