



Control Assemblies is a leading provider of control systems and automation solutions for industrial customers. Since 1966, we've been the go-to experts for designing, fabricating, and installing automation systems for customers in food processing, material handling, and other industries.



### Control System Engineering

Our engineers have extensive experience in applying the right technologies to solve the toughest automation problems. We are skilled in PLC programming, SCADA/HMI development, custom software development, information systems, safety systems, and control panel engineering.



### Project Management

The dedicated project management team at Control Assemblies is skilled in monitoring and controlling all aspects of a technical project. We make sure projects are completed on time, within scope, and budget.



### Control Panel Fabrication

We provide you with custom designed solutions from PLC and IO panels to higher voltage switchgear, MCC, and drive panels. Our systems fit your unique needs while meeting NEC and UL requirements.



### Startup and Commissioning

Whether onsite or remote, our commissioning crew will work with your schedule to ensure a safe, efficient, and timely startup of your system.



### Information Technologies

IT is integrated into our design, allowing us to provide you with the benefits of a modern control system. We specialize in the following areas: secure industrial network architecture, Manufacturing Execution Systems (MES), relational databases, barcode/Rfid data collection, data historians, data visualization, and reporting.



### Support

Downtime can be very expensive. We play a vital role in maximizing your plant uptime by providing superior customer service with a dedicated 24/7 customer support team.

*We work closely with you to create a solution that meets your technical specifications and business objectives.*



## What We Do Best

We use our expertise and decades of experience to design cutting-edge control and automation systems that meet your technology and business needs. We treat our customers as business partners, creating solutions and relationships that stand the test of time.

## SERVICES

- Innovative problem solving
- Systems integration
- Project management
- Control system engineering
- Software development
- Information technology
- UL control panel fabrication
- Startup and commissioning
- 24/7 emergency support services

## INDUSTRY EXPERTISE

- Food processing
- Grain handling
- Pipeline and pumping
- Packaging solutions
- Hazard monitoring
- Recipe and batch systems
- Lot tracking
- Hazardous location design
- Intrinsically safe and purged systems
- Web line control
- Motor Control Centers
- Burner management
- Energy management – WAGES
- Power generation

Control Assemblies offers UL/cUL listings for: UL508A (Industrial Control Panels), UL698A (Industrial Control Panels Relating to Hazardous Locations–Intrinsically Safe); and CE marked control panels meeting: EN 60204-1, EN 61439-2

## CONTROL ASSEMBLIES

Minneapolis, MN • Fargo, ND • Omaha, NE • Denver, CO • Kansas City, KS

15400 Medina Road  
Minneapolis, MN 55447  
763.557.9711

[sales@controlassemblies.com](mailto:sales@controlassemblies.com)

[controlassemblies.com](http://controlassemblies.com)