

# CONTROLS & AUTOMATION

Interstates' innovative staff of engineers delivers advanced automation and control systems for a wide variety of industrial processes. We are experienced in batching, continuous process, packaging, conveying, motion, and vision. Our teams are qualified as top tier partners in wide variety of internationally recognized automation platforms. Interstates provides our clients fully integrated solutions to all levels of your organization through our specialized services of industrial technology and information systems. Additionally, our electrical construction and engineering design companies provide a full suite of services to complete any size construction project.



## PLC PROGRAMMING

- Allen Bradley ControlLogix
- Allen Bradley CompactLogix
- Allen Bradley PLC5
- Allen Bradley SLC
- Delta V
- Modicon
- Mitsubishi
- GE Fanuc
- Siemens S7
- Texas Instruments
- ControlNet, DeviceNet
- Ethernet/IP
- Foundation Fieldbus
- ASI Bus
- Profibus
- PID Loop Tuning
- System Design and Implementation
- System Checkout, Commissioning, and Start-up

## HUMAN MACHINE INTERFACE (HMI)

- RSView Platforms
- FactoryTalk View
- FactoryLink
- Support, Develop, & Conversion
- PcVue
- Wonderware InTouch
- Wonderware ArchestrA
- Intellution iFix and Fix 32
- Win CC and Win CC Flex
- ActiveX Control
- .NET Control
- Functional Design
- Intuitive Navigation
- Ignition

## PROCESS OPTIMIZATION

- Advanced Process Control
- Model Predictive Control

## DISTRIBUTED CONTROL SYSTEM

- Rockwell Software Process Logix
- Rockwell PlantPAx
- DeltaV
- System Design and Implementation
- System Checkout, Commissioning, and Start-up
- Process Optimization
- Siemens PCS7

## CONTROL SYSTEMS ENGINEERING

- Electrical Equipment Database
- Process Instrumentation and Motor Control LoopDiagrams
- Control System Architecture Drawings
- Control Panel Layout and Fabrication Drawings
- Control Panel Wiring Diagrams
- FRS Development

## ROCKWELL AUTOMATION SOLUTION PROVIDER

Interstates is 1 of 2 integrators in the world certified in five solution areas.

- Control Solution Provider
- Process Solution Provider
- Information Solution Provider
- Industrial IT Provider
- Power Solution Provider



**Solution Partner**

A ROCKWELL AUTOMATION PARTNER

# INTERSTATES



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