



TWIN CURRENT

Industrial Instrumentation Controls and Automation Services

Experienced field and technical support for industrial instrumentation, automation, process control and water systems.

Instrumentation Services

- Calibration, troubleshooting and replacement support
- Flow, level, pressure and temperature instrumentation
- pH and other analytical instrumentation
- Loop checks and functional testing
- Control valve and actuator troubleshooting

Water and Process Systems

- Water-quality monitoring and control
- Pump and lift-station controls
- Tank, pond and reservoir monitoring
- Aeration and algae-control systems
- RTU, telemetry and alarm systems
- Flow measurement and totalization

Controls and Automation

- PLC programming and troubleshooting
- HMI and SCADA development
- Control-system modifications and upgrades
- Industrial communications and network troubleshooting
- VFD and soft-starter integration

Commissioning and Technical Support

- Startup and commissioning
- I/O checkout and operational testing
- Control-system assessments
- Troubleshooting and root-cause analysis
- PLC and HMI documentation and as-built updates
- Operations, maintenance and OEM support

Qualifications

ISA CCST® Master — Level III | Arkansas Industrial Maintenance Electrician
OSHA 30-Hour General Industry | MSHA Certified | 20+ years of industrial controls experience

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