



INNOVATIVE SOLUTIONS FOR TODAY'S INDUSTRIES

INTEGRITY | SIMPLICITY | TEAMWORK

SERVICE OFFERINGS:

Automation

- PLC, SCADA and DCS Programming and Design
- Control Narrative Development
- Architecture Drawing Development
- Alarm Management Strategies
- Legacy Migration
- Upgrades
- Safety Instrumented Systems (SIS)
- Safety Integration Level (SIL) studies
- HAZOP

Instrumentation

- Instrument Data Sheet Development
- SmartPlant Instrumentation Design and Database Development
- Gas Chromatograph and Sampling System Design
- Flow Computer Programming and Configuration
- Valves sizing and specification
- Commissioning documentation

Electrical Design

- Electrical MCC Design
- Control and Contactor Panel Design
- Heat Trace Design
- Fugitive Emission Studies
- Coordination Studies
- Co-Generation design and implementation
- Transformer and Generator Sizing

Process Operators

- Start-Up and Commissioning Operators and Leads
- Plant, Control Room and Field Operators
- Upstream, midstream and downstream
- Power Engineers fourth to second Class Steam
- Holiday Relief Operators
- Remote Camp Operators and Varying Shift Schedules