DCS & PLC, Pressure, Level, Flow, Controllers & Recorders, Analytical Sensors & Controllers, ISA100 Wireless


Bumer Management & Flame Safeguard Controls, Modular Valve Solutions & Actuators

Industrial Bumer Solutions, Specialized Combustion Systems & Engineered Controls

Globe Control Valves, High Performance Butterfly Valves, Valve Actuators & Positioners

Relays & Timers, Switches & Pilot Devices, PLC, HMI & Power Supplies

Industrial Test Equipment Rental Services, Startup & Commissioning, Asset & Project Management

Non-contact Infrared Temperature Measurement, Thermal Imaging Equipment, Line Scanners

Engineered Heat Trace, Heat Trace Wire & Accessories

Thermocouples & RTDs, Protection Tubes & Assemblies, Programmable Temperature Transmitters

Air Pressure Regulators, I/P, E/P, P/I Transducers, Valves Positioners

Flame Safeguard Controls, Flame Scanners, BMS Engineered Solutions

Bumer Management & Flame Safeguard Controls

Communication Protocol Gateways, Industrial Wireless Systems

Industrial Burners (Natural Gas, Oil & Low NOX Systems), SIL 3 Electric & Pneumatic Safety Shut off Valves, Air/Fuel Ratio Control Valves, Combustion Control System, Pipe Trains & Engineered Solutions

Industrial Flame Monitoring & Controls, Flare Stack Monitors, Pilot Ignition Systems

Industrial Bumer Solutions, Specialized Combustion Systems, Engineered Controls

Industrial Gas Pressure Regulators


WirelessHART Toxic and Combustible Gas Detection

Industrial Compressors, Blowers & Vacuum Pumps, High Pressure Solutions

Relative Humidity, Dew Point & Temperature Measurement, Water Activity Metering, Calibration Equipment

Radar Level Transmitters & Tank Automation, Level Flow Switches, Indicators & Controllers

Instrument Valves, Manifolds, Heated Instrument Enclosures

Pressure Gauges & Transmitters, Thermometers & Thermowells, Level & Flow Measurement

Pressure, Level, Flow Instrumentation, Industrial Process Controls, Test Equipment & Valves

Manual & Automated Ball Valves, High Performance Butterfly Valves, Pneumatic & Electric Actuators, Electro Pneumatic & Pneumatic Positioners

Relevant Solutions | Instrumentation & Automation | 888.858.3647 | relevantsolutions.com
Control System Detailed Design Services
- Process Control Strategy Design
- Sequential Logic/Interlock Design
- Electrical Design
- Loop Control Design
- Instrument Specification
- Equipment Procurement
- Cabinet, Panel & Piping (Skid) Design
- AutoCAD Drawing Development
- Documentation Package Development

SCADA & HMI Systems
- Honeywell Experion
- Rockwell Factory Talk
- Wonderware
- Citec
- GE Cimplicity
- Intellution
- Win CC

Site Survey & System Specification Services
- Review of Existing Installation
- Review of Applicable Standards & Codes
- FEED Studies
- P&ID Development
- Control System Specification Development

Control System Applications
- Continuous Process Control
- Batch Process Control
- Burner Management Systems
- Boiler Control
- Furnace Control
- SCADA System
- Blending Control
- Pilot Plants
- Sequential Logic Control
- Discrete Logic Control
- Water Management
- Extruders
- Kiln, Incinerator & Oven Controls
- Compressor Controls
- Fire & Gas Systems
- HIPPS
- Safety Instrument Systems
- Rice Dryers
- Grain Dryers

Control System Platforms
- Honeywell
- Allen-Bradley
- Modicon
- Siemens
- GE

Control System Construction & Testing Services
- Cabinet & Panel Assembly & Wiring
- Piping Skid Construction & Wiring
- Electrical & Functional Testing
- Logic Function Testing
- Alarm Handling Verification
- Piping Skid Pressure Testing
- Structural & Piping NDE Testing
- Factory Acceptance Testing

DCS/Hybrid
- Honeywell Experion
- Honeywell HC900
- A-B Process Automation Controller
- Moore APACS
- Emerson Delta V

Critical Process Controllers
- Honeywell Safety Manager
- ABB August
- Triconex
- HIMA
- Moore Quadlog

Programming Services
- PLC Programming per IEC 61131
- Process Control Programming
- DCS Programming
- SCADA System Programming
- HMI Programming

A RELEVANT PATH TO MARKET

Value Add
- Field Service
- Rental Solutions
- Engineered Solutions

Critical Process Applications
- Instrumentation & Automation
- Rotating Equipment
- Thermal Equipment
- Purification
- Building Solutions
RELEVANT SOLUTIONS

Success in today’s industrial marketplace requires highly specialized equipment, uniquely engineered solutions and a world of on-demand, on-point options. Our combined expertise across a spectrum of precision products and critical services is measured in centuries. Our reputation for reliability is backed by our single-point accountability. And we're always attuned to the exacting needs of our customers. In every way, we are Relevant Solutions.

HOW WE GO TO MARKET:

Instrumentation & Automation - represents leading manufacturers of specialized field instrumentation, process control, industrial wireless, fire and gas detection, gas analytics and burner management systems while providing technical services for product and instrument repair, set up and calibration

Rotating Equipment - provides standard and custom compression products and services including air compression, nitrogen generation, gas processing and vacuum systems along with both equipment for purchase or for rent and electrical services for emergency repair, preventative maintenance and system modification and new construction

Thermal Equipment - offers heat exchangers, customized heat transfer solutions to help manage every unit of heat and maximize every process – with critical emphasis on energy and cost efficiency

Purification - from filtering air for HVAC, to filtering liquid and gas fuels, to filtering commercial and industrial water we have purification solutions, including our in-house brand, Switch Filtration—the premier line of replacement filters, and Blue42—our enzyme fuel tank cleaner & fuel purifier

Building Solutions - provides compatible quality controls, peripherals and interface devices to the HVAC Controls, Energy Management and Building Automation markets, including our in-house brand INTEC Controls