



**relevant.**

**INSTRUMENTATION & AUTOMATION**

**888.858.3647 | [RELEVANTSOLUTIONS.COM](http://RELEVANTSOLUTIONS.COM)**

# RELEVANT PRODUCT PORTFOLIO

## Instrumentation



Pressure Transmitters & Transducers, Pressure Switches, Pressure Gauges, Wireless Pressure, Temperature Transmitters & Transducers, Temperature Switches, Gauges & Indicators, Level Measurement, Flow Meters, Instrumentation Accessories

## Combustion



Combustion Burners, Combustion Blowers, Valves, Regulators, Flame Safeguard Controls, Combustion Controls & Burner Management Systems, Industrial Flame Monitoring, Combustion Accessories

## Heat Trace



Heating Tape, Cables, Connection Technology, Control Units, Heaters & Installation Accessories

## Process Controls & Systems



Loop Controllers, Limits, Recorders, Remote Terminal Units (RTU), Flow Computers, Programmable Logic Controllers (PLC), Process Automations Controllers (PAC), SIL Rated Safety Systems, Distributed Control Systems (DCS), Supervisory Control & Data Acquisition (SCADA), Electrical Systems, HMI & Software, Accessories

## Valves & Regulators



Globe Valves, Safety Shut-Off Valves, Rotary Valves, Trunnion Valves, Butterfly Valves, Ball Valves, Flame Arrestors, Tank Blanketing Valves, Pressure & Vacuum Relief Vents, Actuators, Globe Regulators, Axil Regulators, Membrane Regulators, Accessories

## Gas & Fire Systems



Combustible Gas Detection Systems & Transmitters, Toxic Gas Detection, Gas Monitoring Controllers, Infrared Detectors, Flame Detection, Gas & Fire Controllers, Gas & Fire Accessories

## Analytical & Analytics



Liquid Analytical for pH, ORP, Conductivity, Resistivity, Dissolved Oxygen, Turbidity, TOC, Silica, Sodium, Dissolved Carbon Dioxide, and Ozone, Gas Analytics to Measure Moisture, Humidity, Oxygen or Hydrogen Purity, Accessories

## Wireless



Wireless I/O, Gateways, Wireless Transmitters, Communication Solutions, Control & Monitoring Systems, Network Management Products, Data Acquisition, Ethernet Switches, Cellular M2M

## RELEVANT PARTNERS



# ENGINEERED PRODUCT GROUP CAPABILITIES

## 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
- Citect
- 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 Systems
- 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



## RELEVANT TIMELINE

2010 - WILSON MOHR

2010 - GEORGE S.  
EDWARDS

2010 - CONTROL & POWER

2011 - CONTROLS WEST

2012 - AIRDYNE

2012 - INDUSTRIAL  
COMPRESSOR  
SERVICES (ICS)

2013 - THERMAL &  
MECHANICAL  
EQUIPMENT  
COMPANY (TMEC)

2014 - AIR & GAS SYSTEMS

2015 - WESTERN  
CONTROLS

2015 - CONTROLCO  
INDUSTRIAL

2017 - ADVANCED FUEL  
SOLUTIONS



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# 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

**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

