INDUSTRIAL AUTOMATION SOLUTIONS

ANALYTICAL GAS

- Advanced Reflux Samplers
- Gas Density Analysis
- Hydrogen Analysis
- Moisture Analyzers
- Non-Dispersive Infrared Gas Analyzers
- Oxygen Analysis
- Tunable Diode Laser Spectrometers
- Process Gas Chromatographs

ANALYTICAL LIQUID

- Aluminum Oxide
- Conductivity Analyzers
- Conductivity Sensors
- Dissolved Oxygen Analyzers
- Dissolved Oxygen Sensors
- Fourier Transform Near-Infrared Analyzers
- Liquid Density Analyzers
- ORP Analyzers
- ORP Sensors
- pH Analyzers
- pH Sensors
- Turbidity Analyzers
- Tunable Diode Laser

CONDITION & VIBRATION MONITORING

- Protection and Condition Monitoring Systems
- Diagnostic Software
- Wireless Vibration Monitoring
- Sensors and Transmitters
- Custom Cabinets, Panels & Enclosures
- Portables
- Condition Monitoring Services & Training

CONTROL

- Configuration Tools
- Distributed Control System
- Limit Controllers
- Manual Setters
- Panel Indicators
- PID Controllers
- Process Controllers
- Program Controllers
- Programmable Logic Controllers
- Safety Instrumented Systems
- SCADA Systems
- Single Loop Controllers
- Temperature Controllers

DATA ACQUISITION

- Chart Recorders
- Data Acquisition Software
- Data Loggers
- High Speed Data Acquisition
- Portable Data Acquisition
- Panel Mount Recorders

FIXED GAS AND FLAME DETECTION

- Controllers
- Fire and Gas Systems
- Flame Detectors
- Gas Detectors/Monitors
- IR and Laser Based Open Path Gas Detectors
- Fire and Gas Mapping
- Engineering Studies

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**CONTINUOUS LEVEL MEASUREMENT**
- Capacitive
- Guided Wave Radar
- MLI/Bridle
- Nuclear (Radiation-Based)
- Radar
- Ultrasonic

**POINT LEVEL MEASUREMENT**
- Capacitive
- Nuclear (Radiation-Based)
- Radar
- Vibration

**PRESSURE LEVEL MEASUREMENT**
- Electronic Differential Pressure
- Hydrostatic Pressure
- Process Pressure

**DENSITY LEVEL MEASUREMENT**
- Density Pressure

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**LEVEL**

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**FLOW**

- Coriolis Flow Meters
- Magnetic Flow Meters
- Thermal Gas Mass Flow Meters
- Ultrasonic Gas Flow Meters
- Ultrasonic Liquid Flow Meters
- Variable Area Flow Meters
- Vortex Flow Meters

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**PRESSURE**

- Absolute Pressure
- Differential Pressure
- Digital Pressure Gauges
- Draft Pressure
- Gauge Pressure
- Hammer Union Pressure Transducers
- Low-Flow Pressure
- Mass Flow (Multi-Variable) Pressure
- Multi-Sensing
- Pressure Transducers
- Submersible Pressure Transducers

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**TEMPERATURE**

- Flexible Temperature Transmitters
- Ready-To-Install Assemblies
- Remote I/O For Temperature
- Temperature Sensors and Transmitters

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**SIGNAL CONDITIONING & ISOLATION SOLUTIONS**

- AC Power Transducers & Monitors
- Displays & Enclosures
- Functional Safety
- Hart/Modbus Signal Converters
- I/P Converters
- Isolators and Converters
- Limit Alarm Trips
- Remote I/O

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**WIRELESS & TELEMETRY**

- Chemical Injection System
- Custom Automation
- Field Monitor Display
- Hazardous Location
- Wireless and Telemetry Accessories
- Wireless I/O
- Wireless Sensors & Networks

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**FIELD SERVICE**

TechStar's Field Service Team can direct you through the necessary steps to get your measuring devices and their outputs running properly over the phone, in the field, or on location. We are available 24 hours a day/7 days a week to provide a variety of services needed to ensure that your equipment is running optimally. Visit us online for more details and scheduling: techstar.com/field-service

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**TRAINING**

TechStar offers a variety of training and development services designed to meet your technical training needs. These sessions can be conducted at our training facilities located in Deer Park, Dallas or Corpus Christi, as well as on-site at your company. Factory-certified personnel conduct hands-on training and provide detailed technical resource materials. Visit us online for more details: techstar.com/training