

## WATER | WASTEWATER APPLICATIONS

TechStar provides water and wastewater instrumentation solutions for level, pressure, flow, gas detection, analytics, automation, and control. Together with our partners, we help our customers identify key areas in both municipal and industrial markets that can benefit from the latest in modern technology. Improvements in the performance of plants and ensuring that customers can operate efficiently and competitively in today's water markets while reducing operating costs are just a few of the benefits. We are your one stop shop when it comes to water and wastewater solutions.

### LIFT STATIONS / WET WELLS



- ·Level Measurement Radar Solutions
- ·Gas Detection
- Controls

## **DIGESTERS**



- ·Level Measurement-Radar Solutions
- ·Gas Detection

### CHEMICAL TANKS



- ·Level Measurement
- · Gas Detection
- Other Level Tanks or Pits

## FLOW MEASUREMENT



- · General Flow Measurement
- · Custody Transfer

## ADDITIONAL WATER | WASTEWATER SOLUTIONS

#### **VIBRATION MONITORING**

- Pumps and Motors
- Moving Equipment

#### **AUTOMATION/CUSTOM SOLUTIONS**

- PLC Programming
- ·Custom Projects

#### PRESSURE SOLUTIONS

- ·Line Pressure
- ·Differential Pressure
- ·Flow and Level

#### **WIRELESS & TELEMETRY**

- Wireless Monitoring
- Remote Communications















































## **TURNKEY WATER | WASTEWATER SOLUTIONS**

## **CUSTOM CONTROL**



- Custom SCADA
- · Ready Made SCADA & Control Systems
- PLC Programming
- ·Custom Control Panels



- Magnetic Flow
- Doppler Flow
- ·Ultrasonic Flow
- · Coriolis Flow
- ·Differential Pressure
- ·Thermal Mass



- Valves
- Actuators

# **SLUDGE MONITORING** & CONTROL

- ·Sludge Finder
- Doppler Flow
- · Microwave or Nuclear-Based Measurement



- ·Through-Air Radar
- Ultrasonic
- ·Differential Pressure
- · Guided Wave Radar



- Vibration Monitoring
- Condition Monitoring
- · Diagnostic Software
- Controls

#### **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 as well as on-site at your company. We have full capability to design customized classes to support the customer's exact needs. Factory certified personnel conduct hands-on training and provide detailed technical resource materials. Visit us online for more details: techstar.com/training

#### **FIELD SERVICE**

TechStar's Field Service Team can direct you through the necessary steps to get your measuring devices and their outputs running 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











