

# Geotechnical + Structural Monitoring

**GEOKON instrumentation:  
measurements you can trust**

[www.geokon.com](http://www.geokon.com)

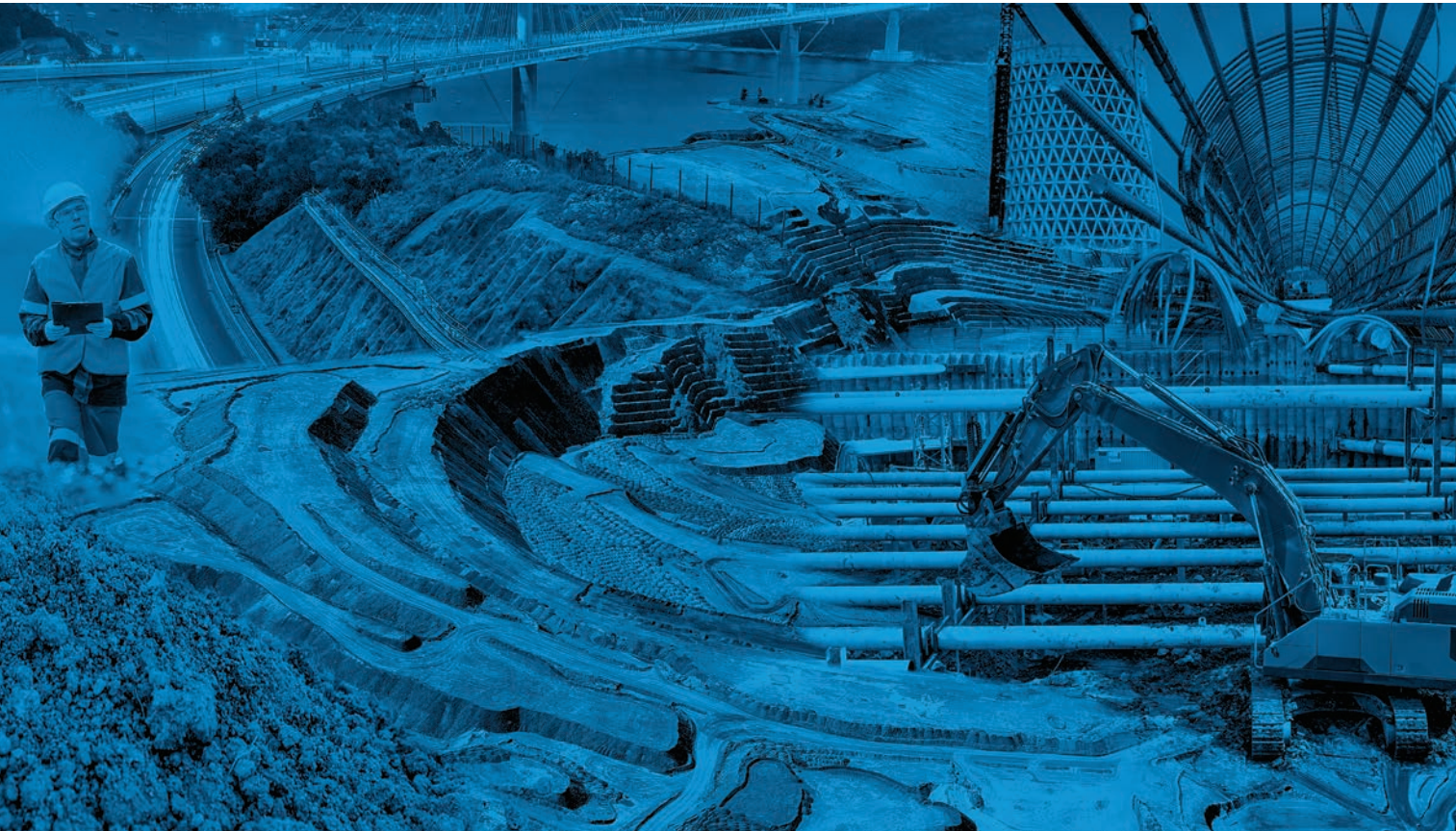
# **GEOKON**

**TRUSTED MEASUREMENTS™**

# Applications

GEOKON offers a full complement of instrumentation for a wide range of industries:

- **Bridges**
- **Dams**
- **Embankments**
- **Foundations + Excavations**
- **Geogrids + Geotextiles**
- **Groundwater**
- **Landfills**
- **Mines + Tailings Dams**
- **Nuclear Waste Repositories**
- **Piles + Caissons**
- **Pipelines**
- **Slope Stability**
- **Tunnels**
- **Wind Turbines**







## Pore Water Pressure

- Piezometers



## Load

- Load cells
- Strain gauges



## Linear Displacement

- Crackmeters
- Extensometers
- Settlement systems



## Angular Displacement

- Inclinometers
- Tiltmeters
- Pendulum



## Total Stress in Soil

- Pressure Cells



## Stress Changes in Rock

- Borehole pressure cells
- Stressmeters



## Temperature

- Temperature sensors
- Thermistor string

## Vibration

- Vibration monitors



## Data Acquisition

- Readouts
- Dataloggers
- Wireless networks
- Cloud hosting + data visualization

# About GEOKON

GEOKON, founded in 1979, is a recognized world leader in the manufacture of geotechnical and structural instrumentation.

GEOKON sensors provide excellent long-term stability and proven reliability for protracted measurements in adverse environments.

GEOKON has been awarded ISO 9001:2015 registration from both ANSI•ANAB, USA and UKAS of Great Britain.

GEOKON products are supported by an experienced team of factory-trained associates ready to assist with instrument design, selection and installation.

GEOKON is committed to providing exceptional customer service to meet the needs of our clients.

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## GEOKON

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