



Geotechnical Instrumentation
Structural Health Monitoring Systems
Internet of Things
Test and Measurement Systems



Who We Are

Set Point Technologies is a leading supplier of Test and Measurement systems with focus on Geotechnical and Structural Health Monitoring (SHM) applications. As a technology-based company we identify and apply state-of-the-art technologies to help our customers effectively manage risk and lower total life-cycle costs for constructed facilities. Our main areas of activity are civil and mining structures such as bridges, tunnels, metro systems, dams, mine openings, foundations, and pipelines, as well as industrial and energy systems. Our experienced team continues to pioneer the design, installation and operation of Structural Health Monitoring Systems, making Set Point Technologies the recognized technology leader in the market.

Set Point Technologies is the exclusive distributor and Value Added Reseller of some of the world's most technologically advanced companies, such as Geokon, Campbell Scientific, BARTEC SYSCOM, Gantner Instruments, PULS, MEGGITT, Black Box Network Services, THERMO SENSOR, Micro-Measurements, Sireg, LAUMAS Elettronica and many others.

Key Projects

- Tsakona Arch Bridge
- Railway Bridges (ERGOSE)
- Motorway Bridges (Egnatia Motorway)
- Mornos Dam
- Evinos Dam
- Platanovrisi Dam
- Triantafillia Dam
- Mavromati Dam
- Filiatrinis Dam
- Bougazi Dam
- Thessaloniki Metro
- Agios Stefanos Railway Tunnel
- Motorway Tunnels (Ionia Odos)
- Megalopolis Thermal Power Plant (PPC)
- PAVLIDIS Marble Quarry
- ONE Tower Limassol

Our Quality Policy

At Set Point Technologies, we are committed to maintaining technology and business leadership and to satisfying our customers with superior products of unparalleled reliability and quality, delivered on time and supported by an organization whose culture focuses on continuous improvement as measured by key metrics. The guiding values and principles of our quality policy are:

- Maintaining the highest degree of professional and personal ethics
- Building a solid relationship with our customers through mutual understanding and fulfillment of their needs and expectations
- Offering competitive solutions and true value for money
- Following ISO 9001 standard principles

Set Point Technologies is certified according to ISO 9001 standards by Bureau Veritas Certification.

Geotechnical Instrumentation

Set Point Technologies provides a full range of highly reliable geotechnical instrumentation, being the exclusive distributor of GEOKON, INC., THE WORLD LEADER IN VIBRATING WIRE TECHNOLOGY™. Typical examples of geotechnical monitoring applications are bridges, dams, embankments, foundations and deep excavations, groundwater, mines, piles, pipelines, slope stability, tunnels and wind turbines.

- **VIBRATING WIRE STRAIN GAGES** are designed primarily for arc welding to steel structures such as tunnel linings, excavation bracing, piles and bridges.
- **CONCRETE EMBEDMENT VIBRATING WIRE STRAIN GAGES** are designed for direct embedment in concrete.
- **DISPLACEMENT TRANSDUCERS** are used to measure movement across surface cracks and joints or to monitor closures in underground excavations and tunnels.
- **PIEZOMETERS** are designed to measure fluid pressures such as ground water elevations and pore pressures when buried directly in embankments.
- **PRESSURE CELLS** are designed to measure total pressure in earth fills and embankments.
- **LOAD CELLS** are designed primarily for use on tiebacks and rockbolts, although they may also be used during pile load tests.
- **INCLINOMETERS AND INCLINOMETER CASING** are used to monitor the stability of embankments, slopes, foundation and excavation walls and piles.
- **Multipoint extensometers** are used primarily for measuring displacements or deformation in grounded boreholes in soil, rock and concrete structures.
- **TILTMETERS** are designed for attachment to structures, on either vertical or horizontal surface and for the subsequent measurement of any tilting that may occur.
- **DATALOGGERS:** Dataloggers are designed around the Campbell Scientific, Inc. Model CR6 Measurement and Control System, which can be configured to measure vibrating wire sensors, MEMS sensors, Carlson type sensors, voltage type sensors, 4-20 mA sensors and numerous other specialty sensor types.



Vibration & Earthquake Monitoring Systems

Set Point Technologies is the exclusive distributor of BARTEC SYSCOM. Since launching its first seismic instrument in 1989, BARTEC SYSCOM has continuously expanded into worldwide leadership positions in strong motion, structural health monitoring and civil engineering vibration monitoring markets.

BARTEC SYSCOM's new generation MR3000C instrumentation platform is a compact vibration and motion measurement system. As such, it meets all user expectations in a state-of-the-art device and thus, is a highly reliable and efficient tool for many applications in:

- Structural Health Monitoring
- Earthquake Monitoring
- Construction Site Monitoring
- Industrial Vibrations
- Blasting Monitoring
- Soil Characterization



Set Point Technologies provides a wide range of sensors and data acquisition and control systems for test and measurement applications.

Distributed Data Acquisition and Control Systems

Set Point Technologies is the exclusive distributor of GANTNER INSTRUMENTS, leading manufacturer of flexible and distributed measurement and I/O systems. Each Q.series module may be randomly installed close to the actual point of measurement and connected via high-speed serial interfaces. This not only reduces cabling complexity, but also allow a highly-synchronized measurement that is less prone to noise due to shorter sensor cables runs.

Q.series systems are available in a wide variety of packaging styles, designed for multiple tasks. Q.series housings range from compact and distributed DIN-mount units, to high density 1U and 3U rack systems, to robust, portable systems designed for mobile applications. One common hardware platform with multiple housing options allow maximum application flexibility.

Vibration and Pressure Sensors

Set Point Technologies is the exclusive distributor of MEGGITT'S ENDEVCO. ENDEVCO is dedicated to delivering superior sensing solutions for demanding shock, vibration and pressure applications in test and measurement, aerospace, automotive, energy and medical devices where accurate and reliable data is vital.

Products include piezoelectric, piezo resistive and variable capacitance accelerometers, pressure transducers, microphones, laboratory and airborne, signal conditioning, electronics and systems calibration equipment.

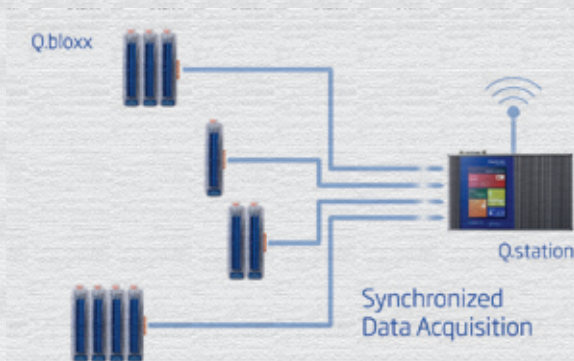
Strain Gages and Accessories

VISHAY PRECISION GROUP'S MICRO-MEASUREMENTS produces a wide selection of strain gages. Currently, over 250.000 different strain gage types are offered. These include open-face general-purpose gages, CEA gages, temperature sensors, weldable gages, crack propagation gages, hybrid sensors, innovative strain gages and many others.

Thermocouples

THERMO SENSOR produces a wide range of THERMOCOUPLES for various industries, such as power generation, heat treatment, steel and aluminum production, engineering, turbines, food processing and many others.

Available are standard and customized designs, as well as sensors especially built for use in potentially explosive atmospheres (ATEX, IECEx and metrological certificates) or sensors built for use in high-voltage areas (protection against high-voltage for up to 6 kV).



Internet of Things

Set Point Technologies provides a full range of IoT (Internet of Things) solutions, being the distributor of Gemalto IoT. Gemalto is recognized as the world leader in digital security.

In order to realize the benefits of IoT, there are three critical components for the ecosystem to thrive:

RELIABLE CONNECTIVITY: Gemalto enables out-of-the-box connectivity for IoT devices, and delivers solutions to manage the network's quality of service.

RELIABLE SECURITY: Gemalto helps customers secure the device, secure the cloud, and manage lifecycle of security for the entire life span of devices.

MONETIZATION FRAMEWORK: Gemalto helps customers enable innovative business models through embedded licensing, and quicker time-to-market with an application enablement platform.

Gemalto's solutions and platforms portfolio includes Wireless Modules, Wireless Terminals, Machine Identification Modules (MIMs), Secure Element, Application Enablement, M2M Security and M2M Development.

DIN Rail Power Supplies

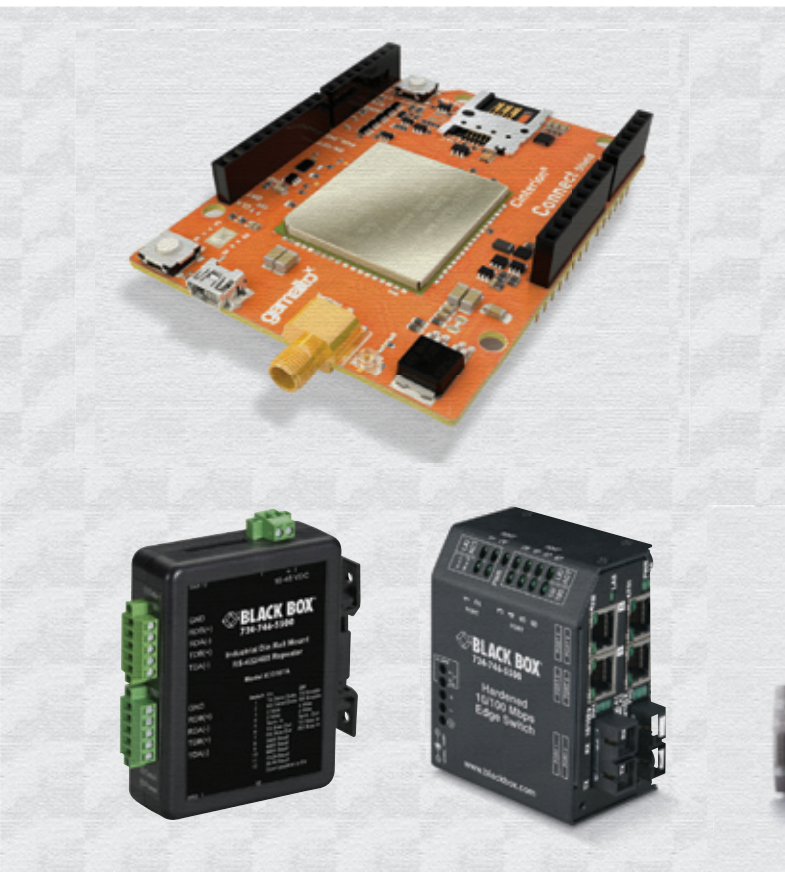
Set Point Technologies is the authorized PULS Reseller in Greece and Cyprus. PULS is the only company worldwide which focuses fully on DIN rail power supplies. PULS is the recognized technology leader in the industry who often also sets the market's standards.

- **DIMENSION SERIES:** The DIMENSION family unites all the technological achievements PULS made in the past 35 years. This means the highest efficiency, longest service life and the smallest dimensions in the market.
- **PIANO SERIES:** Through a fresh and innovative approach, the intrinsic properties of a PULS power supply (high reliability and long service lifetime) have now been introduced into a product that has also significant price advantages.
- **MINILINE SERIES:** Ultra-compact DIN rail power supplies for lower power applications.
- DC/DC Converters
- DC-UPS with Batteries

Industrial Networking Solutions

Set Point Technologies is an Authorized Reseller of Black Box Corporation (NASDAQ: BBOX), trusted provider of comprehensive industrial communications and infrastructure solutions, with the largest footprint in the industry.

- Fast Ethernet Managed and Unmanaged Switches with Fiber Uplinks and PoE
- Fast Ethernet and Gigabit Ethernet Media Converters
- Wireless Ethernet Extenders
- Wireless Serial Transceivers
- Hardened Serial Device Servers



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PULS

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MICRO
MEASUREMENTS
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