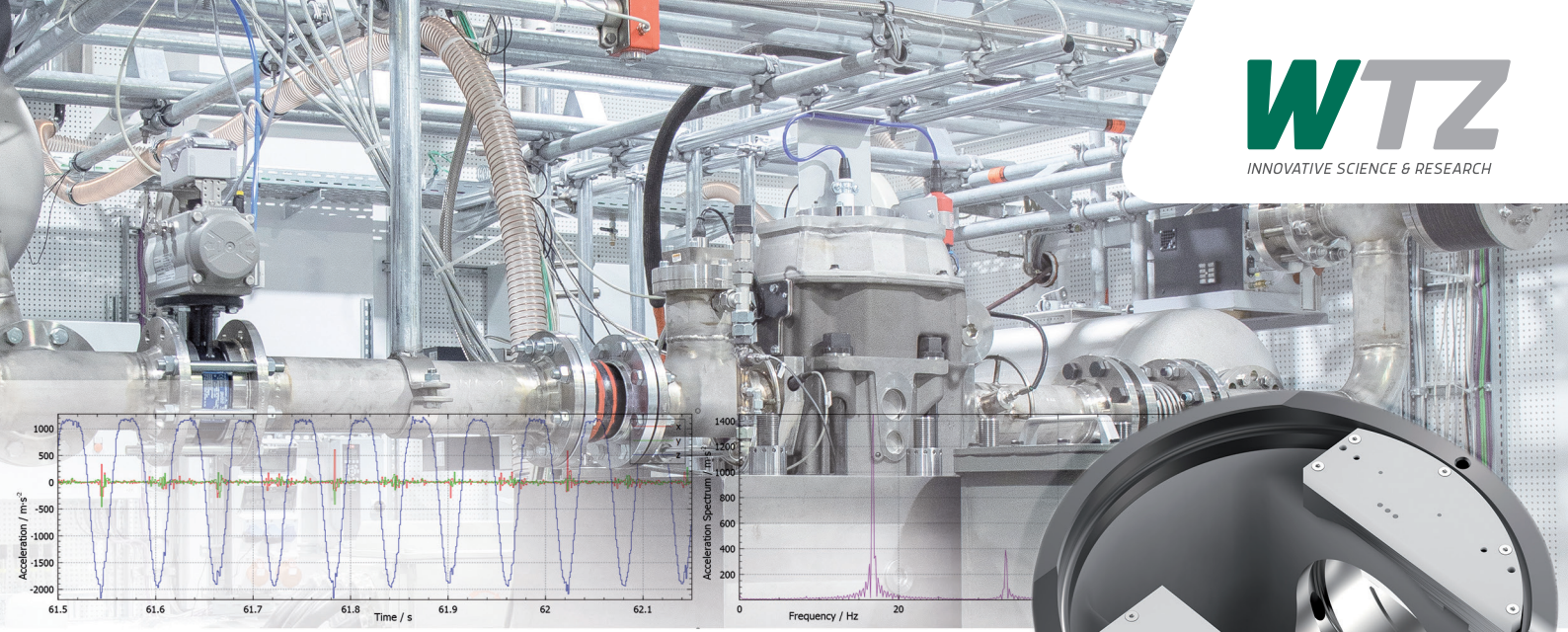
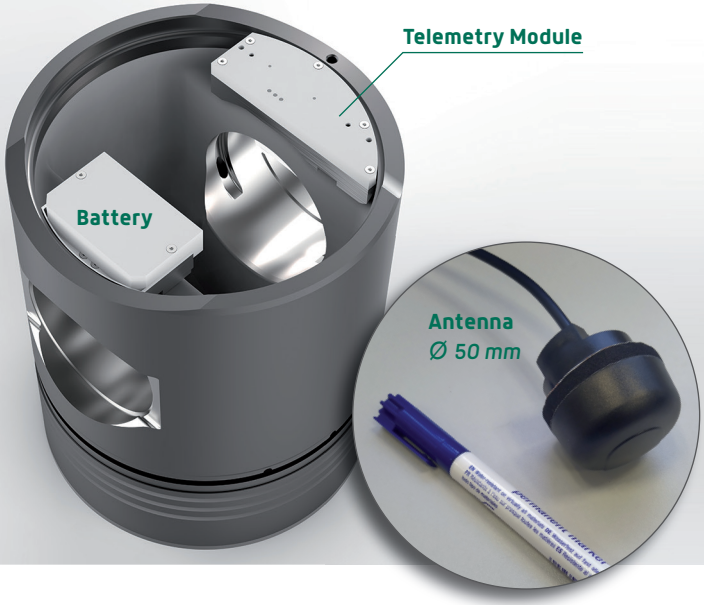
WTZ

INNOVATIVE SCIENCE & RESEARCH



Wireless Telemetry System

Temperature and Strain Analysis of Machine Components



The Telemetry system is mounted directly on the engine component, for example a large engine piston.

Features:

- up to 24 thermocouples, max. 6 kSPS
- up to 12 strain gauges, max. 60 kSPS
- Accelerometer, 1 kSPS
- wireless data link IEEE 802.1x
- wireless control and data acquisition on PC including live data processing
- receiver antenna with minimal footprint
- heavy-duty system, oil resistant, service temperature 125°C
- tailor made housing

Contact us for support for your application!

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