



TURN ON
SMART SENSING



Measurements could never be that perfect
if not for the fiber optic sensors



WHAT

- Temperature
- Pressure
- Vibration
- Strain
- Bend & Shape
- Gas concentration
- Multi-parameter sensors

WHY

- No electricity – for explosive atmospheres
- No cross-sensitivity
- Immune to electromagnetic fields
- Remote and distributed sensing
- Applicable in a wide range of temperatures

HOW

We use purpose designed micro-structured fibers. Using fiber bragg gratings, interferometers and other cutting-edge solutions, combined with our expertise in glass processing, we are able to create state-of-the-art sensors with reduced cross-sensitivity. This allows us to create complex multi-parameter sensors.

Wherever conventional sensors cannot cope, take advantage of multi-parameter fiber optic sensors for your most demanding applications.