Bohr





ONE MISSION. MULTIPLE SOLUTIONS.



We are an innovator as well as a technology and service provider to the gas sector with a mission to enable and accelerate the decarbonsation of energy needs globally. Our team has decades of experience in bringing novel solutions to a range of gas industry problems, and as well as developing our own products we ensure we partner with leading edge innovative organisations to design turnkey projects.

Our Mission

Our mission is to develop technology that supports the energy transition in the UK. This enables us to help reduce greenhouse gas emissions and increase the integration of renewable sources, such as biomethane and green hydrogen into the grid system. By doing so, we aim to deliver a more resilient network and drive decarbonisation. The legally binding Net Zero targets in the UK by 2050 pose challenges to both the current billing system and the existing infrastructure and instrumentation. Bohr is committed to improving low-cost, simple-to-install-and-operate, low/zero emission technologies to enhance network resilience, performance, and safety.

What We Bring

- Products
- Technology/Innovation
- Service
- Specialists and Consultants
- Data Platform
- Solutions and Systems



Sampling and Analysis

Trace measurements/ Sample Probes LNG Sampling/ Analysis Advisory to O&G



Biomethane and Natural Gas

Gas Network metering/ Gas quality analysis Pressure & flow control/ Odourisation/ Grid Entry Units/ Propane Reduction



Hydrogen

Injection & blending/ Analysis integrated in flow meters/ Control valves



Emission Reduction

Leak Management/Environmental Monitoring/ Plant/process monitoring/Carbon Dioxide (CO₂) Analysis & Certification



Digitalisation and IoT

Telemetry, IoT, Digitalisation/SCADA/DCS Integration/Cloud based remote monitoring/ Custom telemetry systems



Optimisation and Machine Learning

Operational Consultancy/ Automated optimisation/ Predictive maintenance



Get in Touch





