

Press Release

Lyon, 08/12/2025

Gemesis becomes the official distributor of Archigas sensors in France

Gemesis announces the signing of a strategic partnership with Archigas, a renowned manufacturer of high-performance thermal conductivity sensors designed for demanding industrial environments. This agreement positions Gemesis as the official distributor of Archigas products in France, strengthening its role in delivering advanced measurement solutions for the hydrogen sector, electrolysis systems, and critical industrial processes.

About GEMESIS

Based in Lyon, GEMESIS designs and builds innovative test benches for energy technologies, including batteries, fuel cells, electrolysers, hydrogen components and embedded systems.

The company relies on an integrated engineering approach combining mechanical, fluidic, electronic and software expertise, along with its open-source GEMS software, a modular platform dedicated to test bench control and automation.

GEMESIS supports industrial and academic customers from the definition of their requirements all the way to the commissioning of fully operational test platforms, with an emphasis on collaborative and open development.

About Archigas

Archigas specialises in high-precision thermal conductivity sensors. Their technologies stand out thanks to :

- Excellent stability and robustness
- Extremely fast response time
- A unique ability to measure concentration variations between two gases
- Reliable operation at high pressures (up to 200 bar)

Archigas sensors are widely used in electrolyser systems, hydrogen production plants, R&D benches and other critical industrial processes.

