# **POLLUTION**

### THE ANSWER TO YOUR ON-SITE DETECTION CHALLENGES



## ANALYTICAL EQUIPMENT TO SERVE PEOPLE





Pollution Analytical Equipment manufactures and provides on-site analytical instruments fine-tuned to the user's specific requirements. The desire to be closer to our customers leads us to maintain a complete and steadily growing support system since 1991.

Our aim is not limited to helping clients in their choice of tools, but rather to increasing the value of our offer with **technical contributions** that support customers in their use of our tools.

#### Mission

To introduce innovative on-site analytical solutions aimed at enhancing people's **quality of life** through improvements in equipment control, safety in the workplace, and efficiency in industrial processes.

#### Vision

To become a world leader in lab-on-a-chip technology applied to on-site chemical analysis.

#### Quality

The Ethical Code and Organisational Quality certified by ISO9001:2015 are at the core of our work. Quality is our strength in achieving our mission and vision goals.



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STACK EMISSIONS OUTDOOR AIR QUALITY INDOOR AIR QUALITY







CHEMICAL DETECTION RADIONUCLIDES DETECTION EXPLOSIVES DETECTION CBRNE TRAINING & SIMULATION

# OUR EXPERIENCE AT YOUR SERVICE

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Pollution Analytical Equipment supports the customer needs' with professionalism and knowhow. Thanks to our proven experience, we are able to provide solutions for complex applications, not only through the study of analytical aspects, but also by tackling all the issues associated with sampling, both on pilot plants and on production facilities.

> Our team of professionals helps users by delivering training courses, at different levels, according to their needs.

••• We provide customers with **calibrated equipment** and **we guarantee their operation over time** with the help of our specialized team.



# **RESEARCH & DEVELOPMENT**



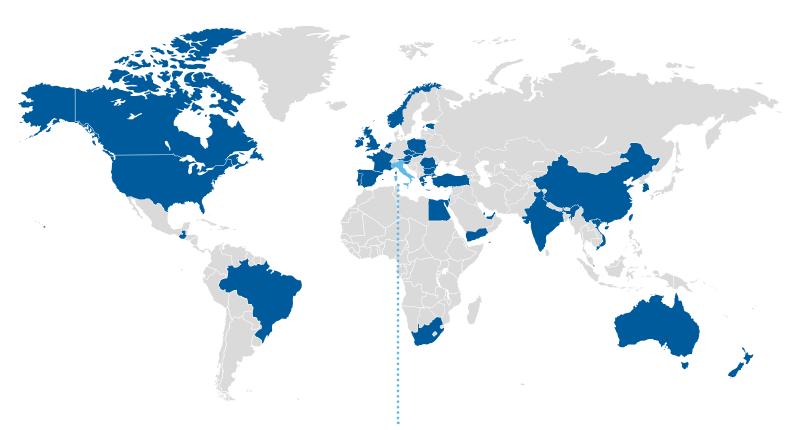
Heading innovation is the key to success: **Pollution Analytical Equipment invests more than 10% of its annual turnover in R&D projects**.

> Our chemists and engineers collaborate fruitfully with Research Centres of excellence and **are devoted to the development** of state-of-the-art tools and advanced technology, to anticipate customer needs and provide customized solutions. Pollution Analytical Equipment is among the few **European "Champions"** winners of the FP7 and Horizon 2020 development projects, funded directly by the EU Commission. To facilitate know-how and quality, we made the strategic choice of keeping our production plant in Bologna, the most advanced technological district in Italy.



#### Patents

 MEMS MicroGC Technology and Miniaturized Detector FID are the intellectual property of Pollution Analytical Equipment, with many internationally registered patents.



#### HEADQUARTERS AND FACTORY

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