

The Sniffers and Kayrros Join Forces to Deliver Robust Methane Detection System

Complementary approaches combine satellite imagery with ground-based surveys to reduce energy company methane emissions

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The Sniffers, the leading international environmental and integrity service provider, and Kayrros, the leading global carbon tracking company, are joining forces to provide an unrivaled methane monitoring solution for gas and energy companies worldwide.

Kayrros leverages satellite imagery from the European Space Agency Copernicus satellite constellation and applies artificial intelligence to detect, measure and attribute methane emissions to their sources in a global approach that continuously monitors large-scale methane leaks around the world in near realtime. The Sniffers conducts in-depth surveys of oil and gas facilities to identify and quantify methane emissions from installations directly at their sources. The two complementary approaches can help companies reduce their methane footprints in a transparent and cost-effective manner.

"This partnership presents an excellent opportunity for companies to decarbonize their portfolios from the ground up, demonstrate their progress in doing so and move methane from the cost center to the profit center" said Kayrros CEO Antoine Rostand. "Our combined technology enables an unprecedented level of granularity in tackling methane emissions."

The Sniffers CEO Bart Wauterick added, "Our new partnership will allow global gas and energy companies to monitor their methane emissions using both a top-down and bottom-up approach, leaving them with a complete and credible picture of their methane footprints. We look forward to working with Kayrros on helping clients reach their objectives in reducing their methane emissions."

Establishing a coalition to fight methane, the second largest contributor to climate change, is of critical importance to achieve the Paris goals. Taking action, however, requires precise measurements and global transparency—elements that were previously

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missing from methane reduction efforts. The availability of new technology and the opportunity to combine top-to-bottom approaches means that there is no longer any reason to wait to reduce methane emissions. The time to act is now.

To learn more about the partnership, contact a member of our team.

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About

The Sniffers - For more information, visit www.the-sniffers.com.

The Sniffers is the leading service provider in emission management and pipeline integrity programs for the oil, gas and (petro)chemical industry. They realize their customers' environmental, sustainability, and integrity ambitions with emission monitoring projects and pipeline integrity activities. As an international service provider, they executed over 9,000 successful LDAR projects and have 30 years of experience in the industry. The Sniffers recently launched their Methane Accounting Program that has a dedicated focus on methane reduction along the whole gas value chain and supports companies to reach the gold standard of OGMP2.0.

Kayrros - For more information, visit www.kayrros.com.

Kayrros is the leading global asset observation platform built on fundamental science, strong R&D, and leading technology. Harnessing satellite imagery and multiple sources of unconventional data with machine learning, natural language processing, and advanced mathematics, Kayrros monitors and measures energy and natural resource activity worldwide. With access to data on more than 200,000 industry assets, Kayrros customers track individual or multiple assets in configurable proprietary or collaborative workflows to analyze industrial and environmental performance for maximum insight and optimal operational and financial decisions.

