

Nubo Sphere

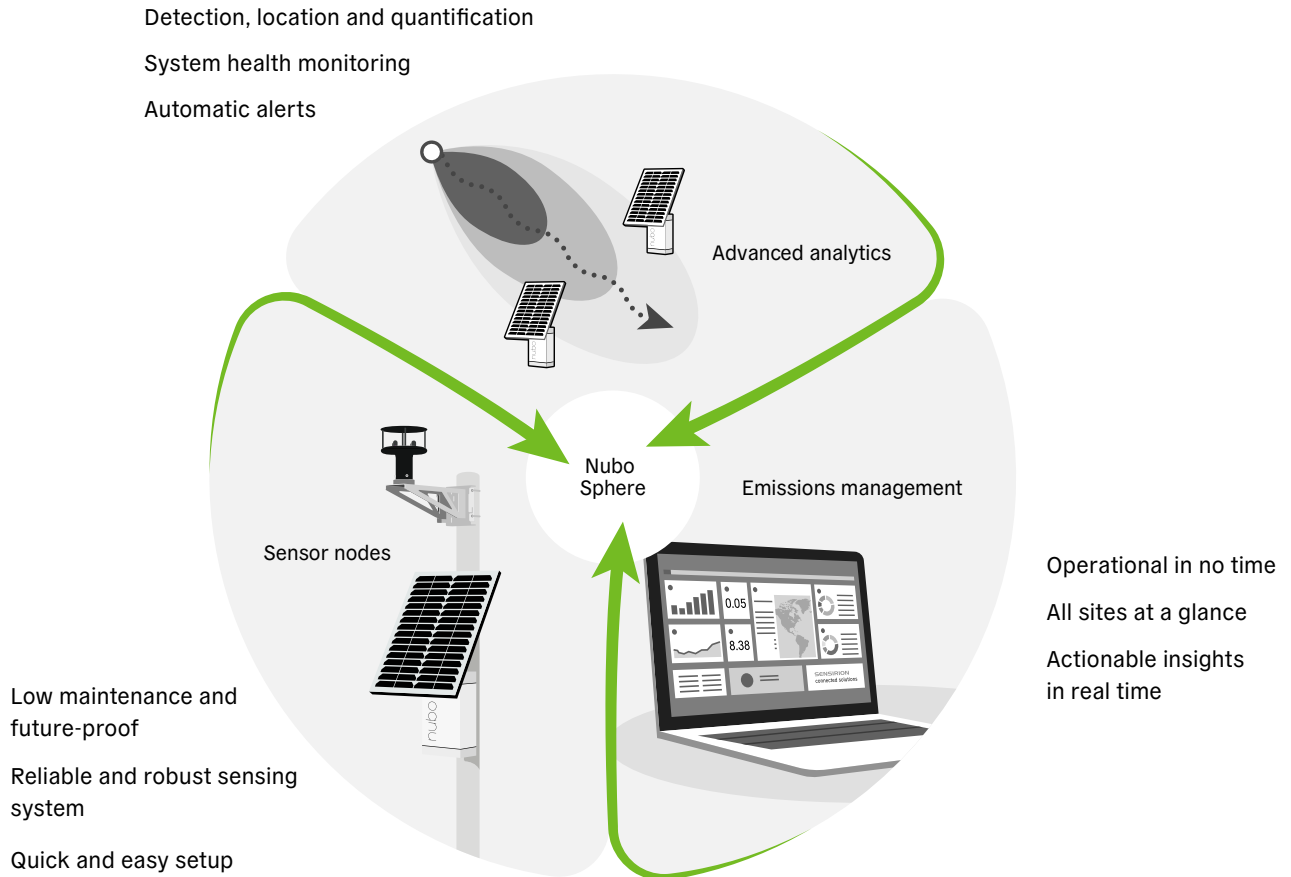
Detect, locate and quantify methane emissions reliably



SENSIRION
connected solutions

Nubo Sphere

Continuous emissions monitoring



High-performing, compact end-to-end solution

Nubo Sphere enables you to continuously monitor your assets to rapidly and reliably locate and quantify methane emissions. It combines high performance with a cost-efficient and robust design for maximum data quality and uptime.

Low total cost of ownership

Through the combination of Sensirion's manufacturing prowess and a scalable design, Nubo Sphere offers a cost-efficient solution. The innovative sensor cartridge design and cloud-based data quality assurance save you time and effort.

Easy to use in every respect

Install in a matter of minutes, without any training or special tools. Seamless operation— not to mention easy data access and integration via the cloud-based Nubo Sphere platform or an API interface — gives you actionable insights in real time.

Future-proof design equals sustainable investment

Nubo Sphere sensor cartridges are easy to maintain and can be upgraded in the field. Over-the-air updates ensure usage of the latest security and performance updates. You are all set to address future regulations or customer needs.

Highlights

Future proof, user friendly, cost efficient

Smart cartridge system

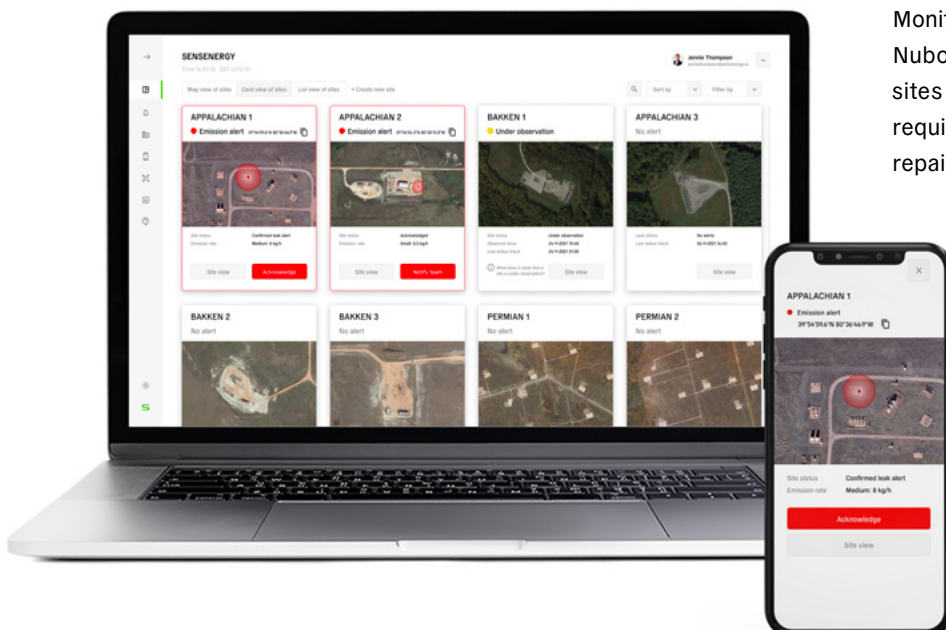
The future-proof system design with two exchangeable sensor cartridges allows easy maintenance and sustainable upgrades to the latest sensor technologies.

In case of customer-specific needs or changing regulatory requirements, parameters can be added flexibly and as needed, without any need to exchange the entire system.



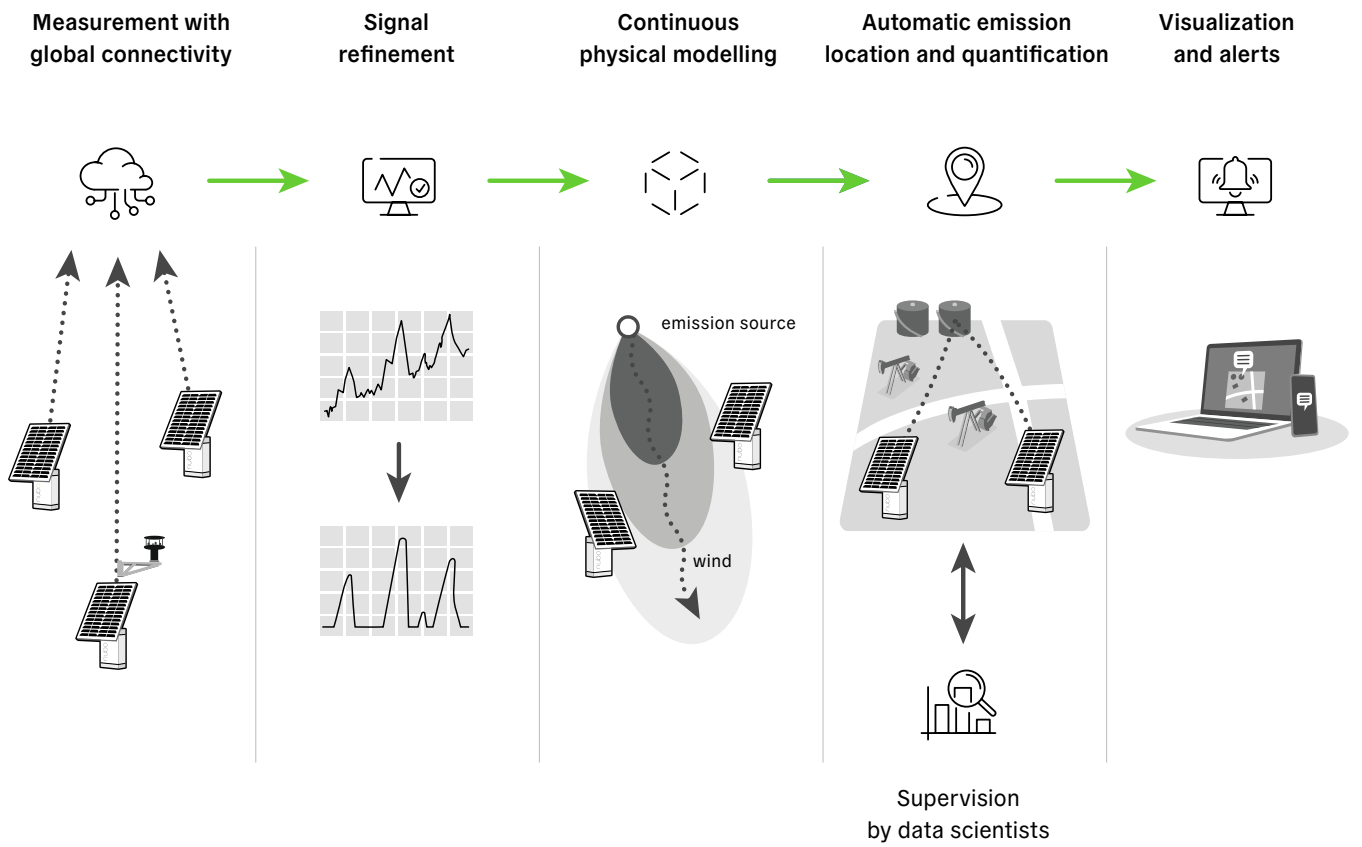
Emissions management

Monitor the status of all your sites on the Nubo Sphere platform. Easily identify sites where action is most urgently required and track their status during the repair process.



Advanced analytics

Nubo Sphere constantly and autonomously monitors your assets without any need for human intervention. Sensirion's sensor and electronics expertise ensures automated system health monitoring.



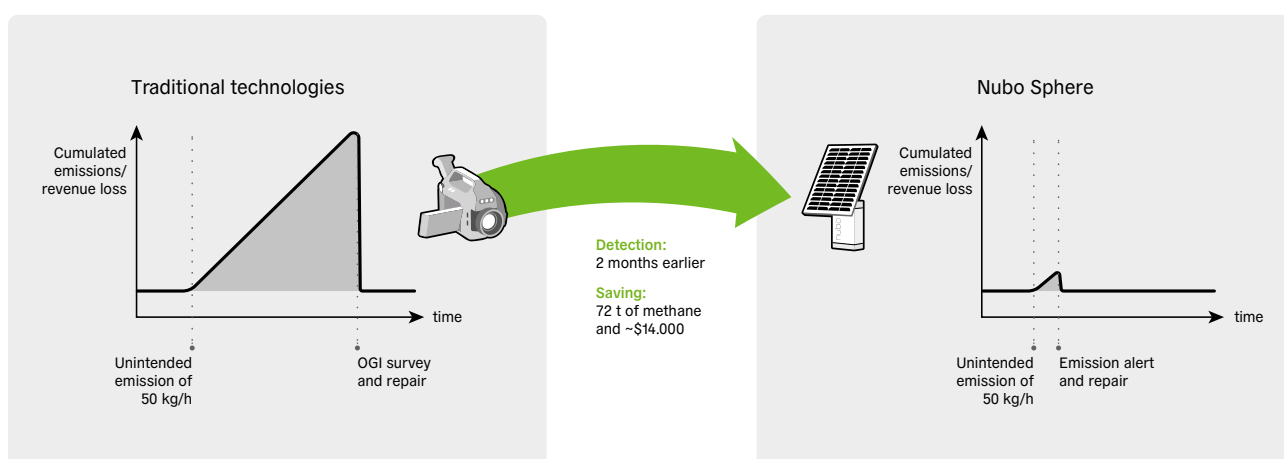
Methane emissions monitoring

While CO₂ is considered the largest contributor to global warming, methane has warming potential that is 84 times greater than CO₂ over a 20-year period.

New regulations and ESG standards, investors and the public are addressing this mismatch with a distinct call to action. Many industries, such as the energy sector, must act — and act quickly. However, existing methane detection technologies face several limitations: they are intermittent and, therefore, inaccurate, cumbersome and expensive.

Take the guesswork out of emissions monitoring and enjoy peace of mind! Nubo Sphere reliably monitors your assets all day, every day and alerts you in real time whenever unintended emissions occur, not just when a survey is performed. You can cut total costs, win new business and create a true picture of your total emissions.

Benefits of Nubo Sphere



- Reduce costs and total emissions
- Attract and retain investors
- Access new market opportunities
- Comply with evolving standards
- Demonstrate your ESG commitment



Want to be an industry leader?
Reduce your methane emissions with Nubo Sphere.
Contact us now.

