

Satellite data. Understandable. Accessible. Visible.

CAELI

“Caeli’s satellite data makes air quality and emissions understandable, accessible and visible, empowering action to fight air pollution and climate change.”

About us

We make air quality and emissions globally understandable, accessible and visible. Air quality impact our health and the biodiversity with satellite data and artificial intelligence. We aim to outline the following: nitrogen dioxide, ammonia, methane, carbon dioxide. We do this by using an instantly readable map which shows the air quality. Our mission is to address global issues of climate and air pollution. To achieve this, we have developed several products to make air quality visible, these products are available worldwide. Caeli can provide cities with insights and advice on air quality to help cities take effective measures to improve the air quality, which will lead to a healthier living environment.

Solutions

To achieve our goal, we created three products. These are the following products: Air Quality Monitor, Carbon Emission Monitor and Nitrogen Insights Monitor.

The Air Quality Monitor is a product that is focused on creating a healthier environment for your community. With this product we identify areas in a community where actions need to be taken, to improve the air quality for the health and well-being of residents. Our air quality mapping combines satellite and ground-reference data for comprehensive regional insights. The monitoring system tracks the WHO guidelines.

Company highlights

- Professional data supplier for governments & corporates about emissions
- PM2.5, PM10, NO2, NH3, CH4 data delivery. High resolution
- Professional Air Quality Monitor for cities

Caeli

Company facts

- Founded in 2018.
- Based in Amsterdam.
- Partnership with Vrije Universiteit Amsterdam.
- 10 FTE.
- Specialized in satellite data combined with Artificial Intelligence.



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Connect

