

Caeli 

**Satellite data.
Accessible.
Understandable.
Visible.**





Martin Smit

Co-Founder CEO

Started in 2016 with a conviction and idea. The conviction that everyone on the planet has the right to breathe clean air and the idea to start with a “Weather.com for airquality”. That’s where the journey started.

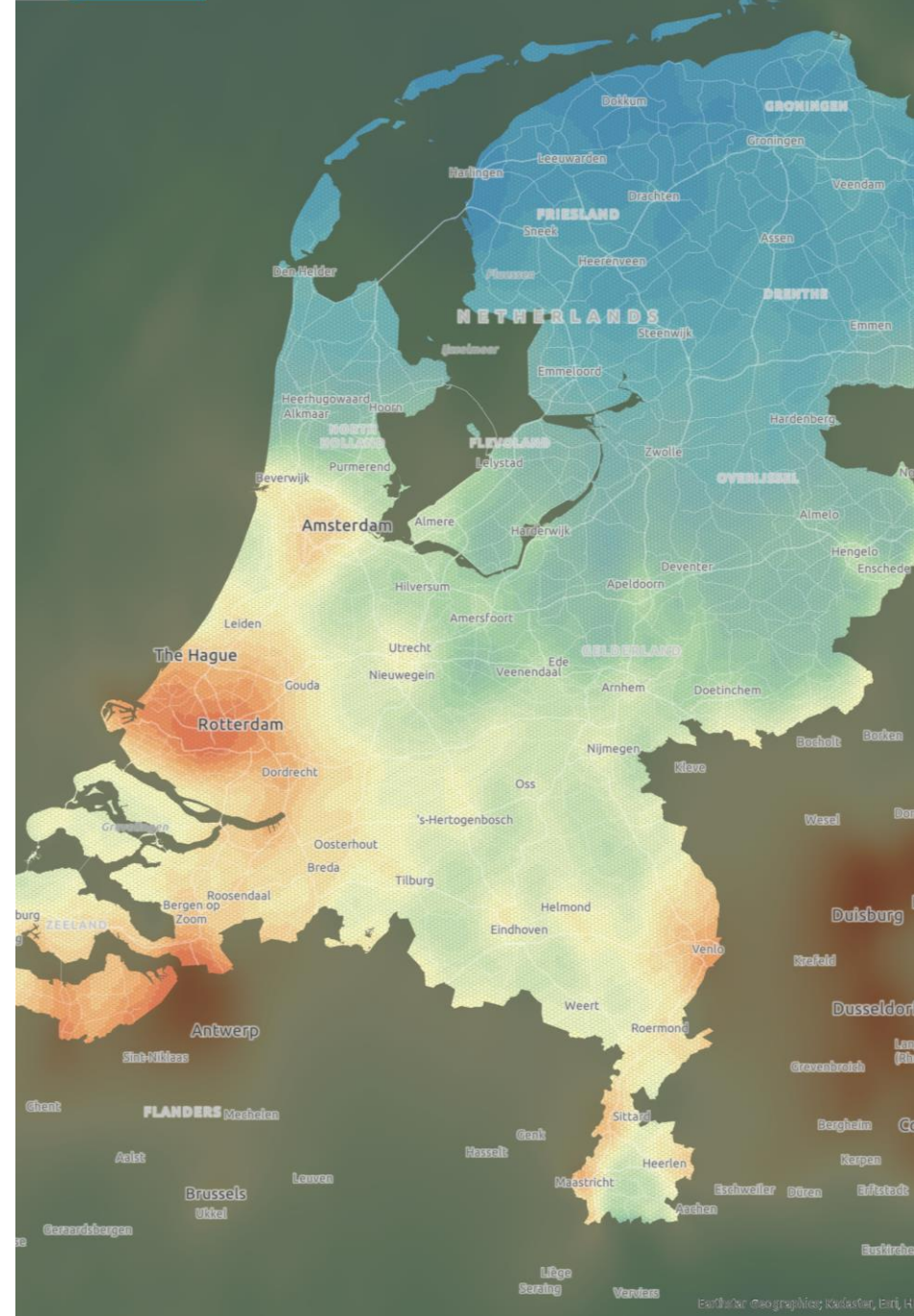
Caeli



- Datalake
- Infrastructure
- Dashboard



- Global view
- Low and very high resolution
- Each spot on the globe



City in Europe vs WHO guideline values



Satellite data

Air Pollution tracker

WHO gasses – NO₂, SO₂, O₃, PM_{2.5} and PM₁₀



SRA algorithm

Highest resolution

Global



IA algorithm

Daily reliable data

Closing the “cloud” gaps



Machine Learning

ML experts

Partnership VU



Validation with ground stations

Stations in Netherlands and Belgium



Insights via dashboard

Daily overshoots WHO guidelines

Monthly reports

Tracking polluters

An aerial photograph of a city street grid, showing a mix of residential buildings, trees, and a central intersection with a roundabout. The image is used as a background for the text.

How can we help you?

Let's start our mission tomorrow!

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