

Quantify & measure your soil organic carbon impact

***We accelerate soil-based
carbon removal***

About Seqana

We build a pathway for organisations to help them reach their SBTi targets. We are an active member of the Value Change Initiative on the quest to decrease CO2 emissions from the value chain (scope 3).

We accelerate soil-based carbon removal through monitoring and stratification of Soil Organic Carbon (SOC). We do this across a range of use cases, utilising satellite data, AI modelling and process based models such as RothC and SNAPGRAZE.

Our remote soil sampling method results in more accurate SOC assessment and better-informed decisions to maximise and measure the impact of your soil-related sustainability projects.

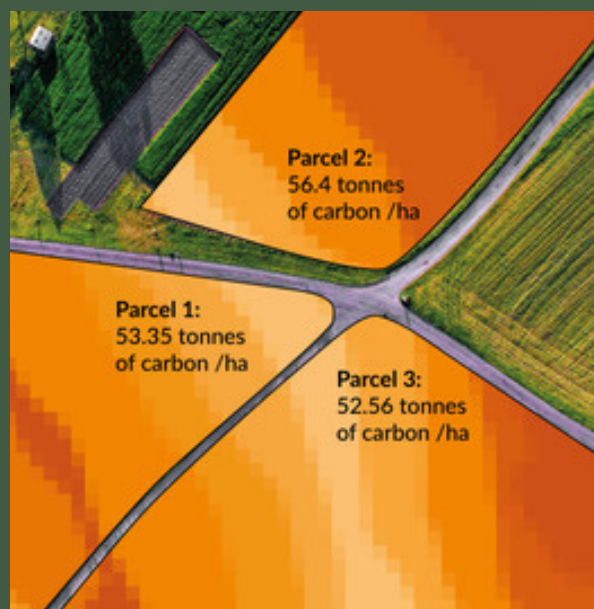
Our vision

Seqana's soil Monitoring, Reporting and Verifying (MRV) system

10 x cheaper

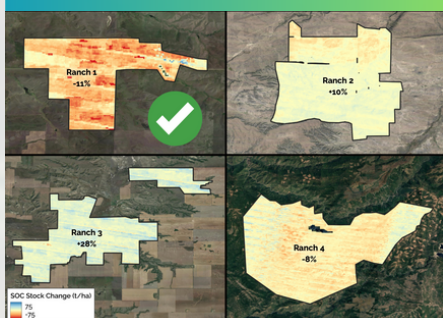
60 x faster

highly accurate



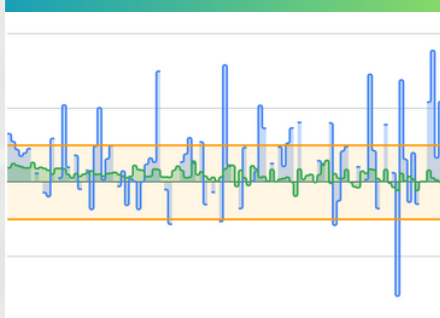
Our current solutions

PROJECT SCOUTING



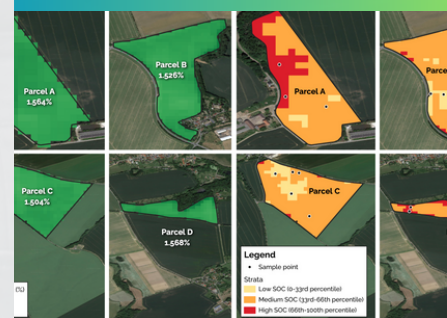
- **Analyse** your area of interest (AOI)
- Identify areas with the **highest potential** for carbon sequestration

QUALITY ASSURANCE



- Review for **standard compliance**
- Verify **accuracy of data** by comparing it with expected SOC sequestration in a custom calibrated model

STRATIFICATION & SAMPLING DESIGN



- **Stratify** your AOIs
- Design a **tailor-made sampling plan** for better precision and lower costs

Projects in 10 countries

Deployed worldwide

- United States
- Argentina
- Canada
- France
- UK
- Kenya
- Cambodia
- Australia
- Germany
- India



Let's collaborate

02 DECIDE ON THE SCOPE OF THE COLLABORATION

You identify your area of interest (AOI) for Seqana's analysis, and decide about the scope of the project. We sign a contract.



04 QA/QC, SAMPLING & STRATIFICATION BY SEQANA

Depending on the scope of the project, we carry out QA/QC tests, help you scout new projects and create a stratification and soil sampling plan for the AOI.



01 SCHEDULE FREE DEMO

Schedule a call with our BizDev team to better understand what we can offer to support your soil carbon projects



03 PROVIDE US WITH AOI INFO

You share with us information about the AOI, incl. soil sampling results you use today to measure SOC.



05 REVIEW

We review together the results of the project, measuring its impact and your overall satisfaction. We present opportunities to co-develop an MRV system.



Reach your sustainability goals through fully automated,
satellite-powered carbon monitoring for soil



[Schedule free demo](#)



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Testimonials of our partners



"A sympathetic team of honest, straightforward, transparent and professional people with the right mindset with a view of the industry and a code of conduct that appealed to me"

Marc Eberle,
Smart Agro Sustainable
Innovations



"The Seqana team seems to have the combination of expertise, honesty and passion for building an impact startup in a highly innovative environment"

Caio Bacci,
Manager of Digital
Innovation of KWS



"I can highly recommend Seqana as business partner. The company stands out for a team with highly competent people, fast reactivity, full transparency and is the benchmark for soil carbon issues"

Johann Thaler,
Founder & Director
mkaarbon safari GmbH