Greeno$_2$

Platform preview

2022

GREENO PLATFORM PREVIEW

Overview

The Greeno platform combines science, satellite imagery, machine learning, and artificial intelligence to help growers and enterprises accelerate regenerative agriculture. Based on four parameters (indexes) Greeno platform gives the possibility to:

1. Identify the fields with high potential for reg and sustainability practices implementation

2. Identify the fields with the highest potential for carbon sequestration

3. Confirm the implementation of reg practices

4. Identify fields with the greatest potential for growing and sourcing carbon-neutral crops

By improving our technologies we continue the geographical expansion. Soon, our GreenO map will cover most of EU countries. Now, please discover the possibilities of our demo platform on several regions of the Republic of Moldova.

GREENO PLATFORM PREVIEW

Field boundaries Detection and Mapping

Please discover how GreenO can identify field boundaries using satellite imagery and machine learning.

We are constantly improving our machine learning technologies to make our products and indexes more accurate and scalable for entire EU area.

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Fields data and indexes

We've created 4 indexes that can be used by any player in the Regenerative Agriculture sector.

1

GreenO – to identify the fields with high potential for reg and sustainability practices implementation

2

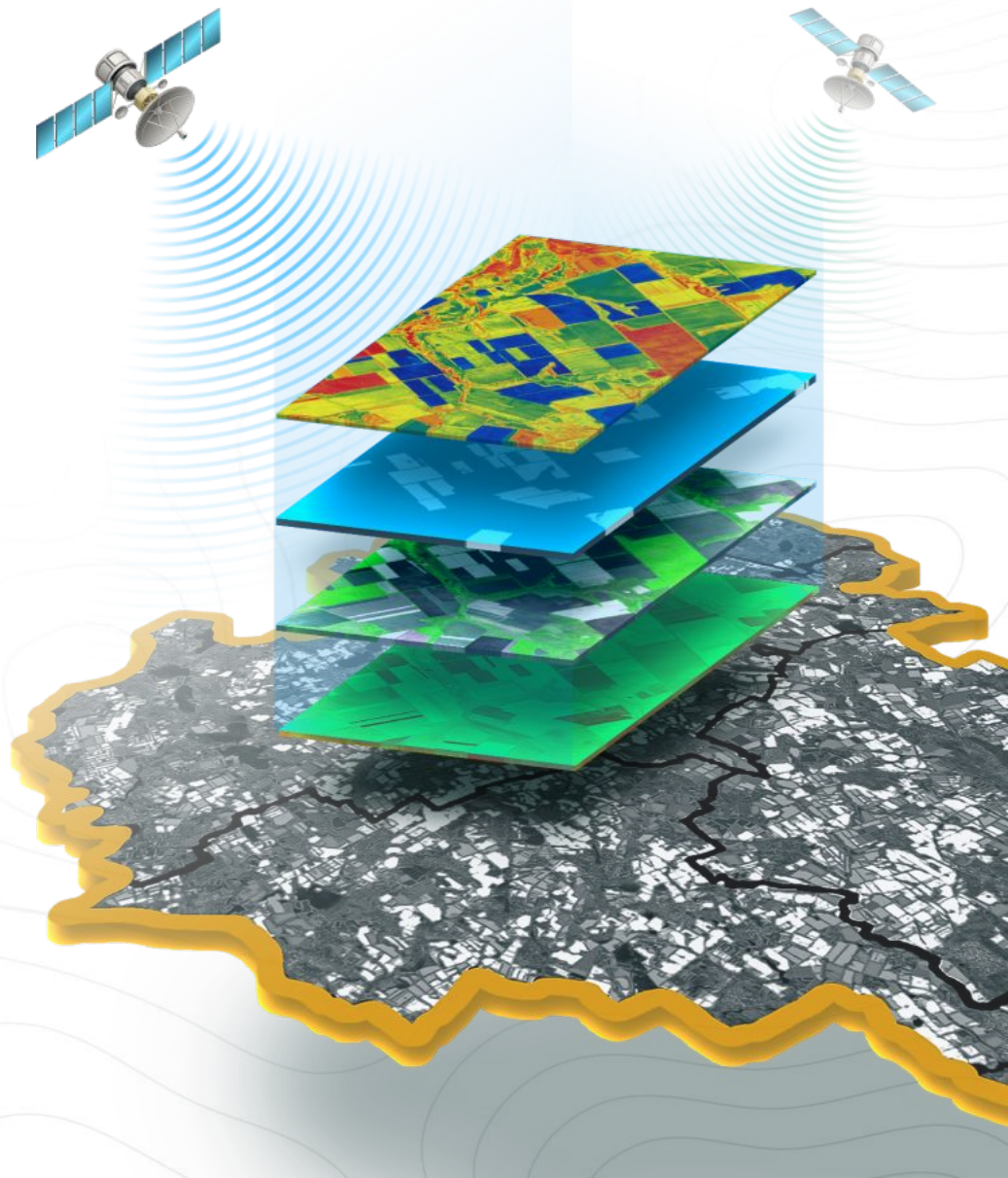
GreenO Crops – to identify fields with the greatest potential for growing and sourcing carbon-neutral crops

3

GreenO Reg – to confirm the implementation of reg practices

4

GreenO Carbon – to identify fields with the highest potential for carbon sequestration



GREENO PLATFORM PREVIEW

GreenO index

Regenerative and Sustainability potential

An interactive digital map that allows to identify the fields where the implementation of sustainability and regenerative agriculture practices will be the most appropriate and effective from climate impact, soil health and carbon sequestration points of view.

Sustainability Potential

low — high

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GreenO Carbon

#2

Carbon credits and additional revenue

An interactive digital map, that allows to identify fields with the greatest potential for carbon sequestration, both in units of carbon credits and additional revenues.

Carbon Credit Potential

low high

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GreenO Reg

#3

Sustainability status of the fields

An interactive digital map that allows to access the sustainability status of the fields, by assigning if the major sustainable practices like no-till farming and cover crops are used.

Regenerative potential

low high

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GreenO Crops

Carbon neutral crops

An interactive digital map, that allows to measure additional revenue potential from trading carbon neutral crops from the fields that will be qualified as sustainable (green production).

Potential Green revenue

low high

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Go green with Greeno!

Together we can create a more sustainable agriculture and bring back the balance of carbon in the atmosphere.

We provide digital services that help market participants across Europe achieve both economic and environmental sustainability.

Join our green movement! Explore our GreenO platform

JOIN NOW