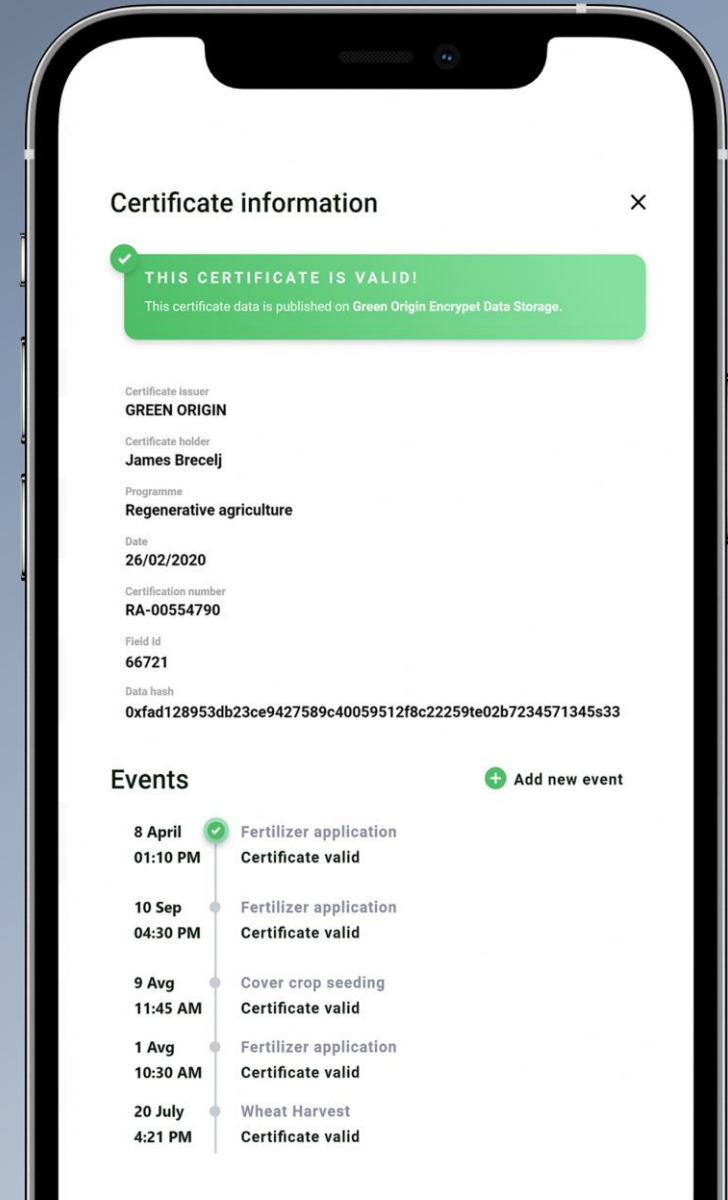
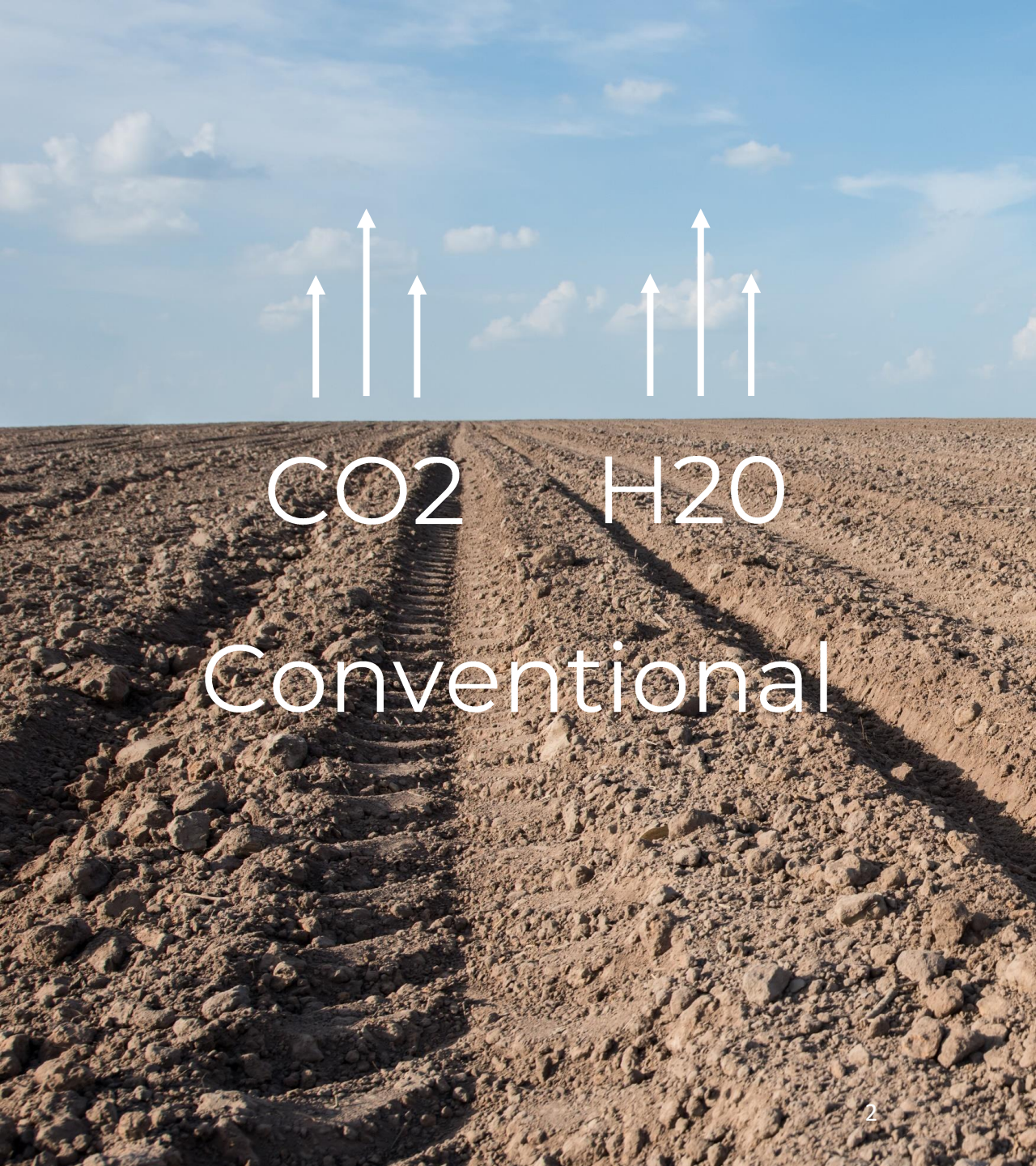
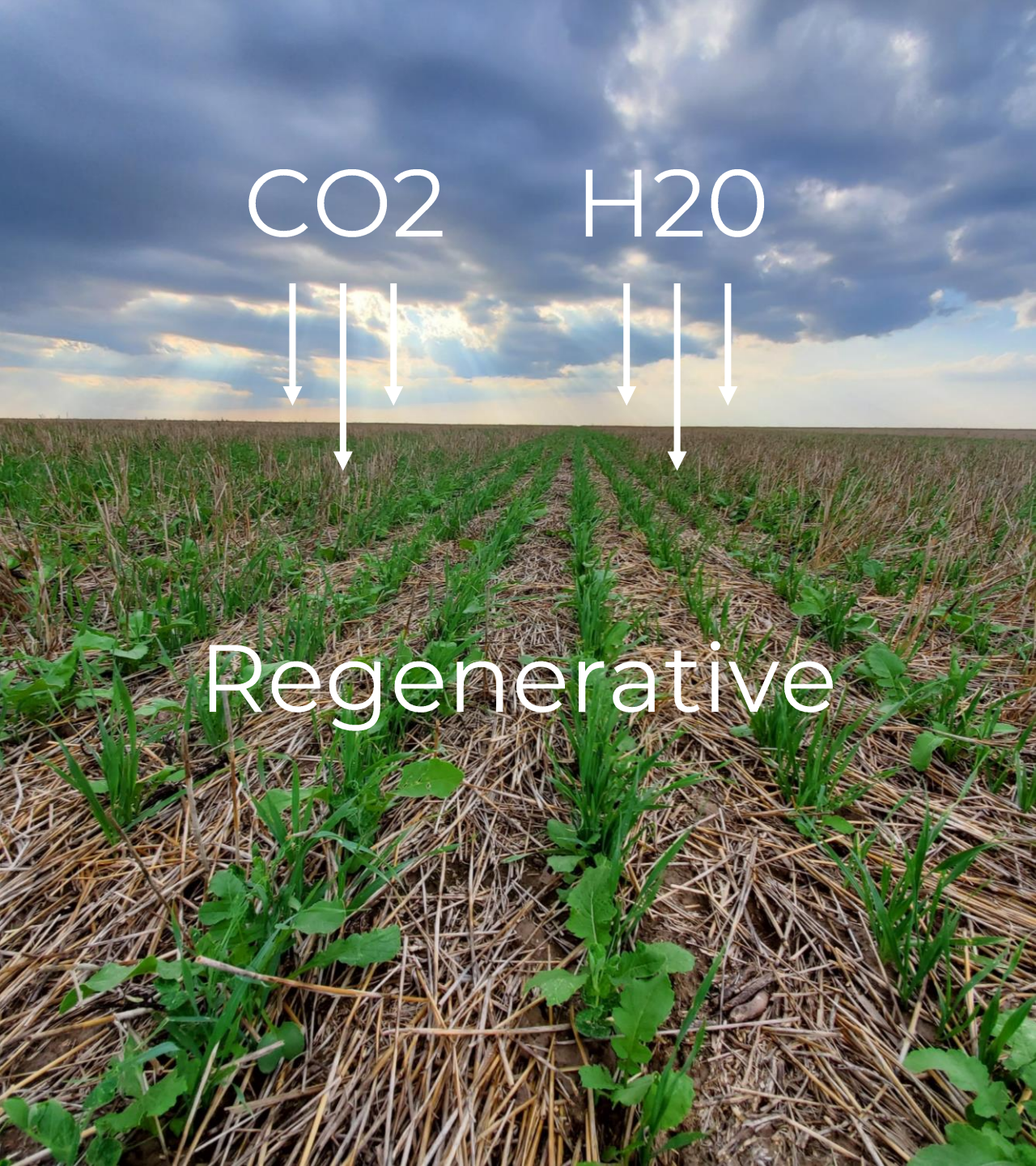




CERTIFICATION FOR REGENERATIVE AGRICULTURE

Tomaž Ščavničar
REFARMO GmbH
September 2021





Consumers are changing



Making choices
that benefit the
earth



How is
produced



Back to nature

Farms in Austria

165.000

Consumers in Austria

8.859M

Farms in EU

10.5M

Consumers in EU

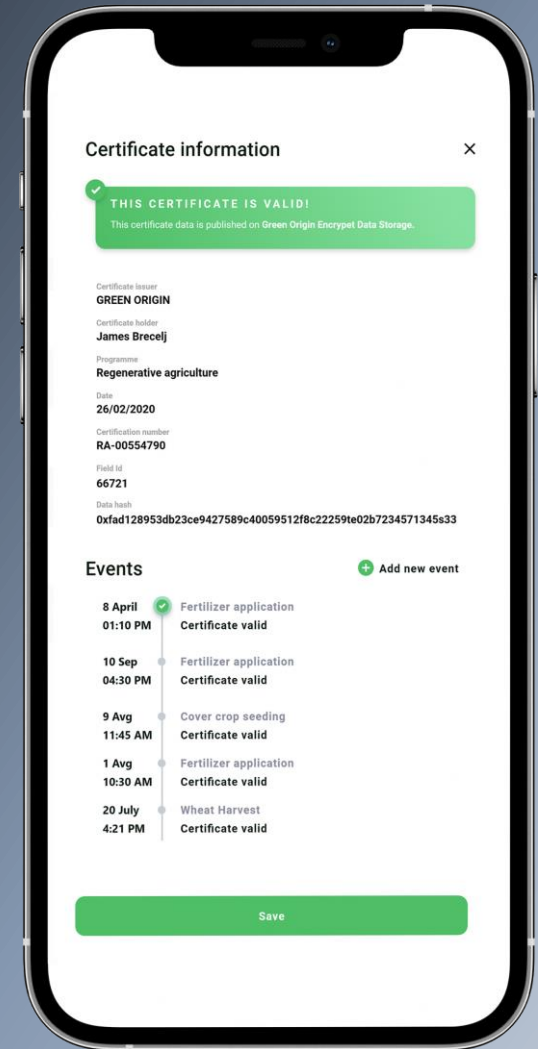
445M

What is the way forward?

Caring for soil, air,
water and producing
highest quality food



REFARMO Green Origin Certification for regenerative agriculture



Example Certificate

Farm Majerič: Regenerative Ptujski Luk



Certificate Content – QR Code

Farm Majerič:
Regenerativni Ptujski
Luk



Certificate Content – Online Profile

Farm Majerič:
Regenerativni Ptujski
Luk



Why REFARMO certificate?

Farm Branding

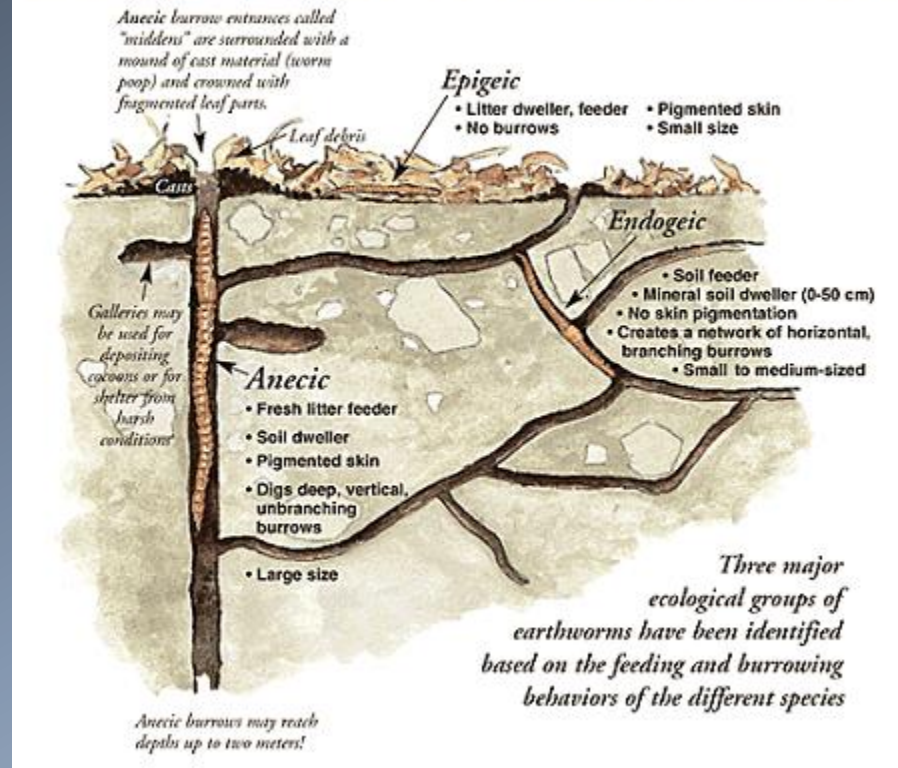
Digital certificate, traceability

High quality produce, caring for soil, air,
water and biodiversity





EARTHWORMS *in the* ECOSYSTEM



Source: <http://ecoserv.weebly.com/worms.html>





Certification



Voluntary



Certificate per
field



EU Green Deal,
Farm to Fork

Area



Arable land



Orchards



Meadows

EU Green Deal – Farm 2 Fork

The benefits of regenerative agriculture



Soil Health



2.5x Better Fuel
Efficiency

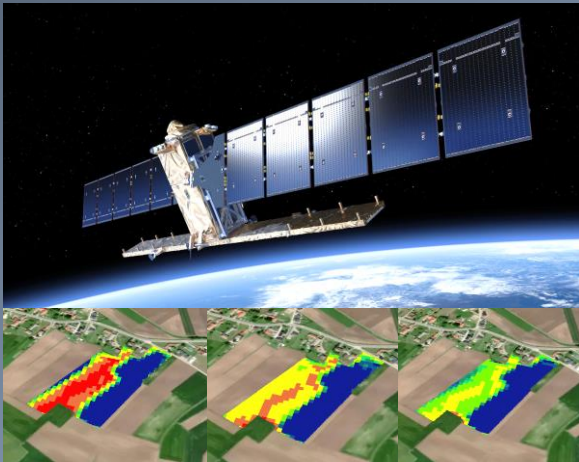


Creating new
opportunities

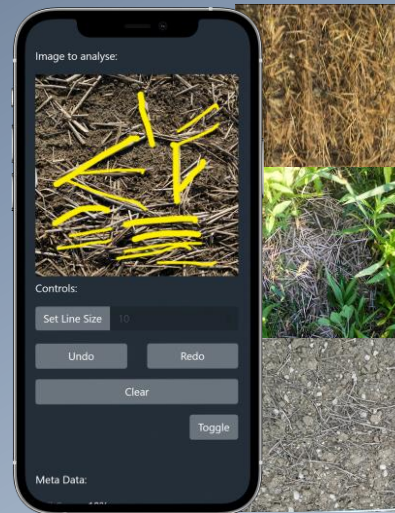
How to get certified?

We check location and soil interactions

Soil disturbance



Soil mulch cover after harvest and during season



Biodiversity during 5 year term



Green Origin

Fields
Field Analytics
Certificates
Sales
Settings

Invite friends to join Green Origin

Send Now

Certificates

#	FIELD ID	FIELD NAME	SIZE	STATUS	CERTIFICATE
1	66721	Field one	5 ha	Active	REGENERATIVE
2	66722	Field two	6 ha	Active	REGENERATIVE
3	66723	Field three	3 ha	Active	REGENERATIVE
4	66724	Field four	4 ha	Expired	+ Add new cert
5	66725	Field five	7 ha	Expired	+ Add new cert
6	66726	Field six	1 ha	Disabled	+ Add new cert

Certificate information

THIS CERTIFICATE IS VALID!

This certificate data is published on Green Origin Encrypted Data Storage.

Certificate issuer

GREEN ORIGIN

Certificate owner

James Breceļ

Programme

Regenerative agriculture

Date

26/02/2020

Certificate number

RA-00554790

Field ID

66721

Data hash

0xfad128953db23ce9427589c4005951278c22259e0267234571345633

Events

+ Add new event

8 April 01:10 PM

Fertilizer application

Certificate valid

10 Sep 04:30 PM

Fertilizer application

Certificate valid

9 Aug 11:45 AM

Cover crop seeding

Certificate valid

1 Aug 10:30 AM

Fertilizer application

Certificate valid

20 July 4:21 PM

Wheat Harvest

Certificate valid

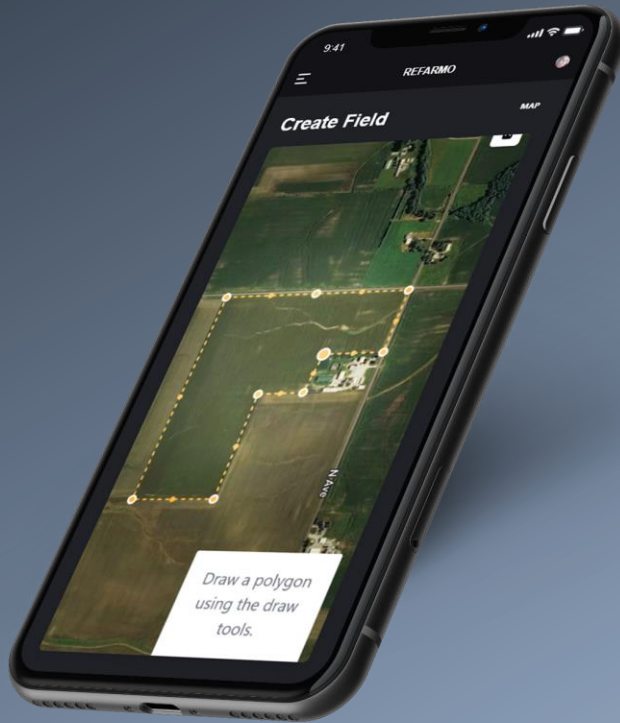
Save

Simple and transparent certification

Algorithm Independent Zero Administration



How to start?



www.refarmo.com/green-origin

tomaz@refarmo.com

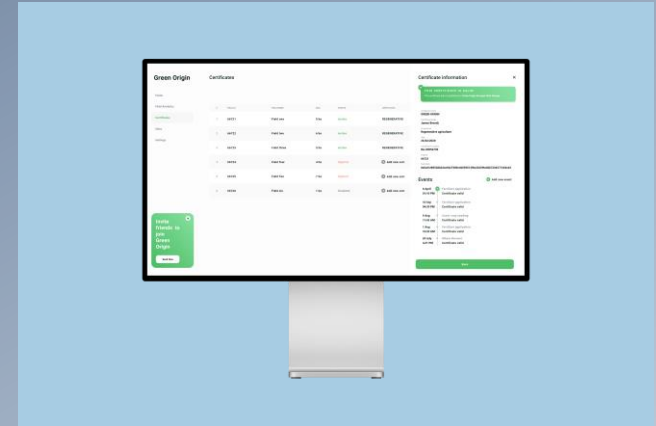
Collaboration opportunities



Establishing
Regenerative
Pilot Farms



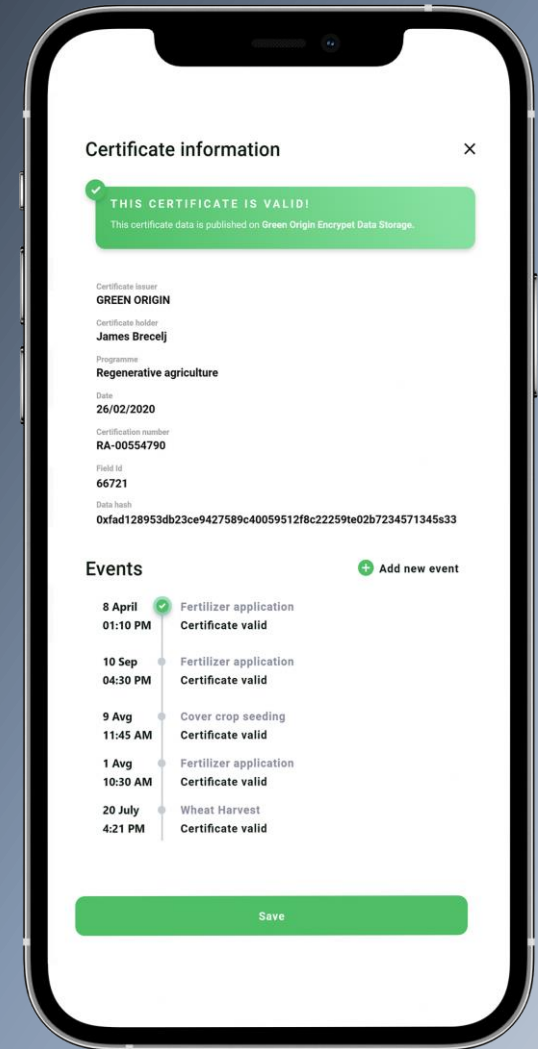
Digitizing &
Scaling
Regenerative
Agriculture



Cloud Solution
Development &
Digitalization

REFARMO Certificate

Focus is soil
Highest quality food
Committed to
production enabled
by modern
agriculture





REFARMO

The future of farming is now



business incubation centre

Austria

tomaz@refarmo.com

www.refarmo.com

REFARMO GmbH, Stremayrgasse 16, 8010 Graz, Austria