

# Pitch Deck

## 01

**What Is The Problem?**

The agriculture and livestock sector do not know how to monitor and reduce their environmental impacts

## 02

**We Offer Solutions**

We help these companies to achieve their goals through an end-to-end sustainable transition solution

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# Problem

The EU Corporate Sustainability Reporting Directive is placing significant pressure on the agricultural industry

**Problem 1 - Reporting**

50,000 companies in the EU must report their impacts on climate change, biodiversity, pollution, and others

**Problem 2 - Monitoring**

7,000 of these companies are in the food and drinks sector, and lack the required tools for measuring and reporting

**Problem 3 - Mitigation**

Beyond monitoring, the sector does not know how to reduce their impact nor the solutions that are out there

# Solution

In three steps we solve this problem for companies

### MONITORING

Integrating data to evaluate **environmental impacts** of agricultural and livestock production across scope 1, 2, and 3

### MITIGATING

Identifying **techno-economical mitigation** strategies and devising an implementation strategy

### REPORTING

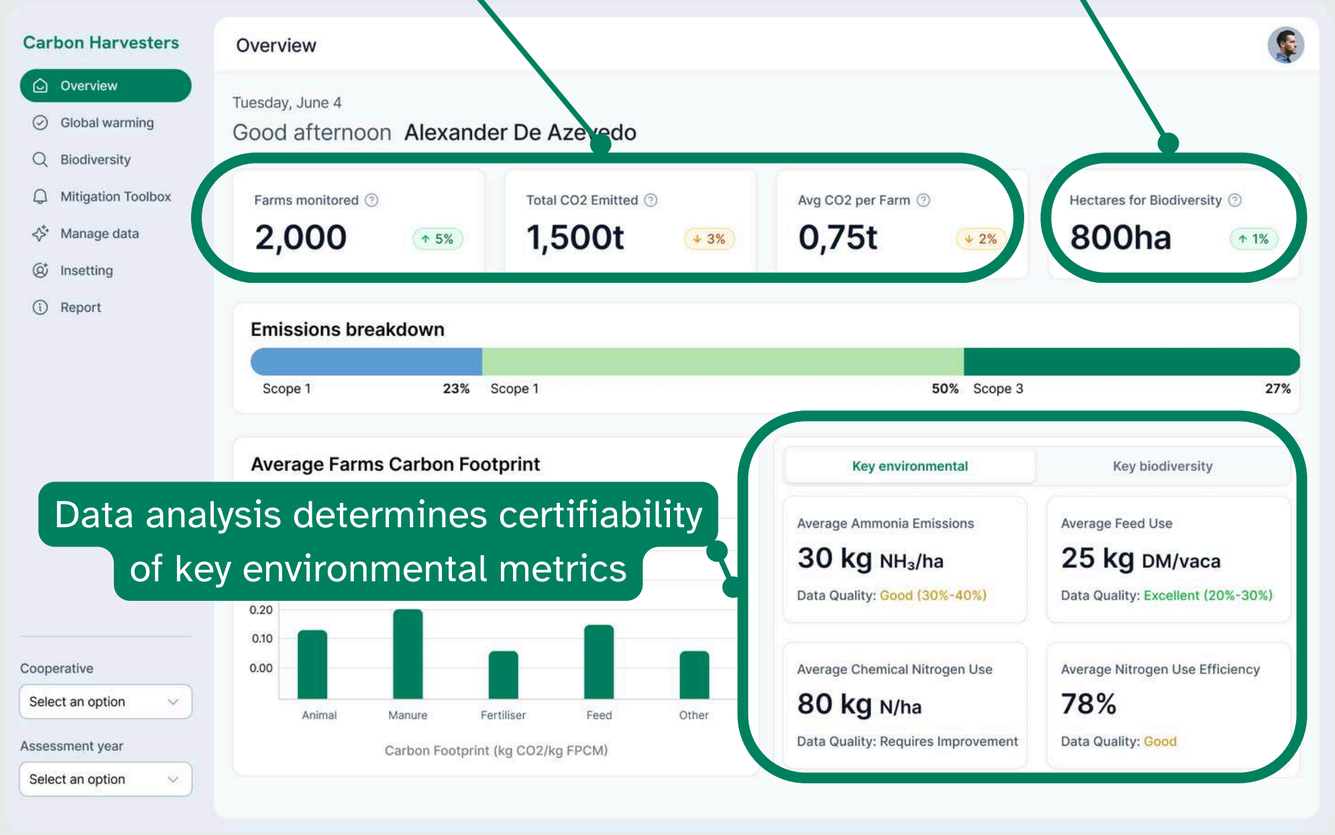
Exposing our monitoring and strategy results through **reports compliant** with the CSRD and voluntary schemes

# Carbon **Footprinting**

Our SaaS provides companies with key environmental impact metrics of each of their suppliers

The carbon footprint per product is measured with a **95% accuracy**

**Biodiversity quantity and quality** is monitored



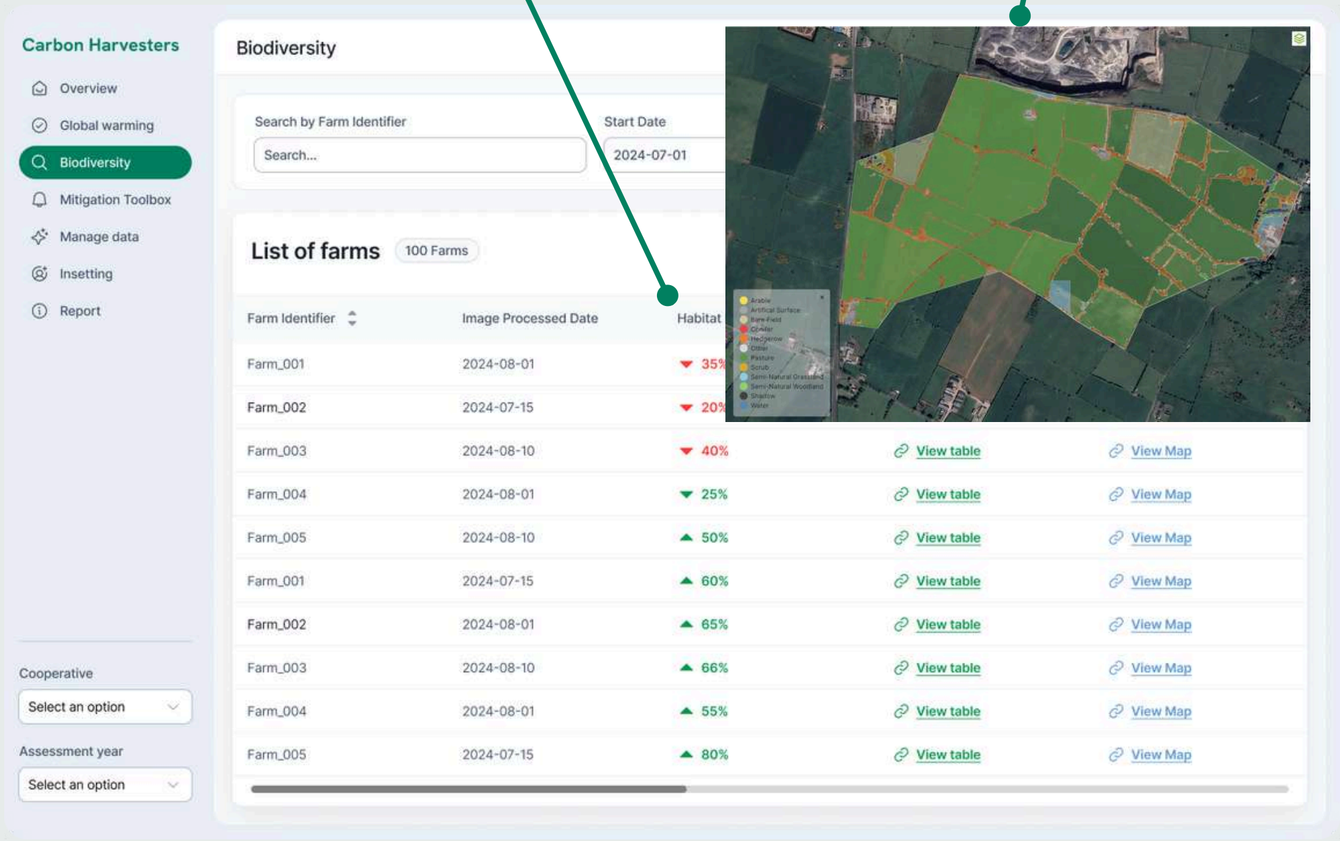

Data analysis determines certifiability of key environmental metrics

# Biodiversity **Footprinting**

Our own algorithm determines the **biodiversity quantity and quality of farms** using remote sensing

The habitats of the farms are identified with an **accuracy of 88%**

**12 landcovers** are mapped per farm

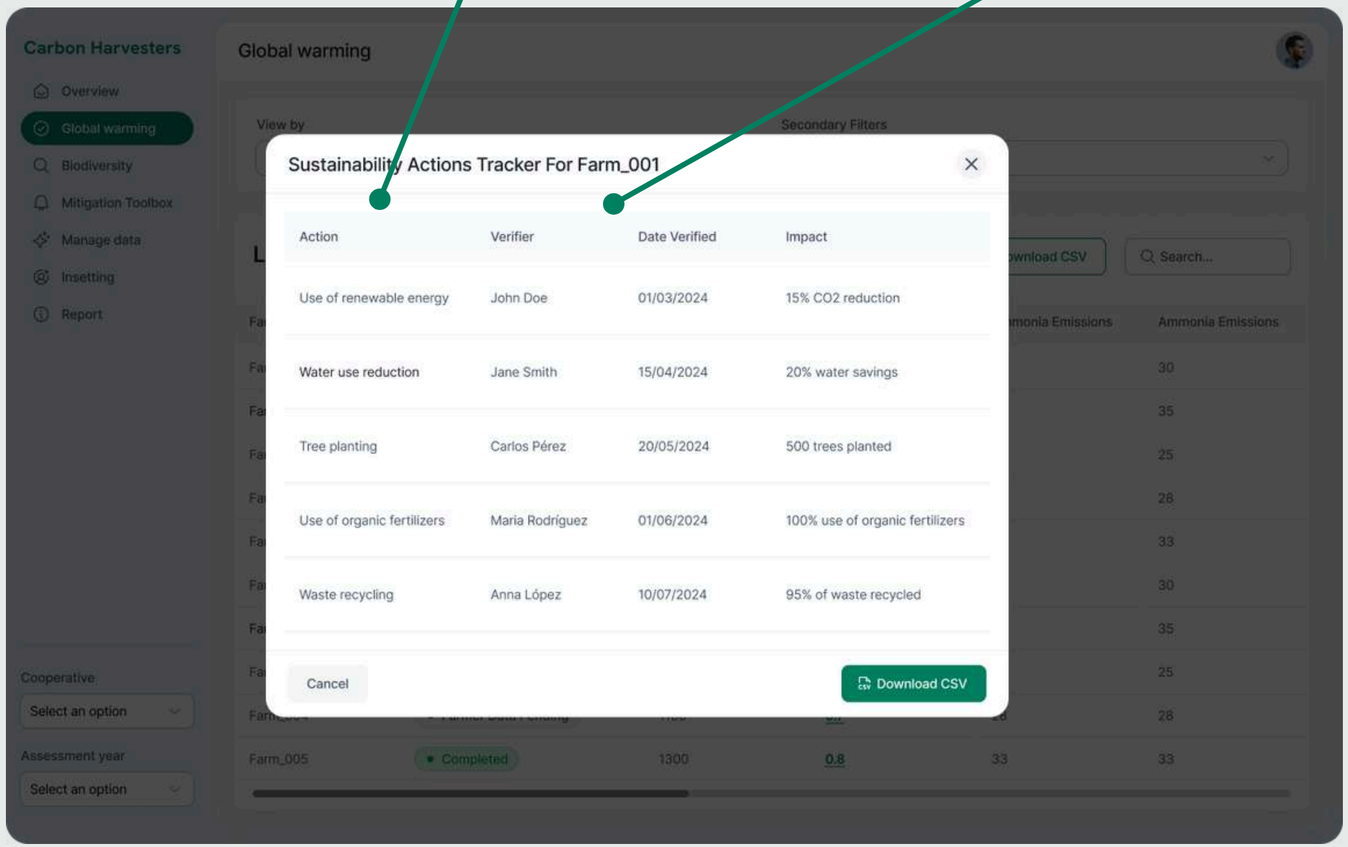


# Mitigation **Strategies**

We prescribe companies and individual farmers with **bespoke mitigation strategies** that are techno-economically feasible

Over **30 mitigation strategies** are modeled to quantify their environmental and economic impacts

If an insetting system is in place, our **MRV system** facilitates its verification process

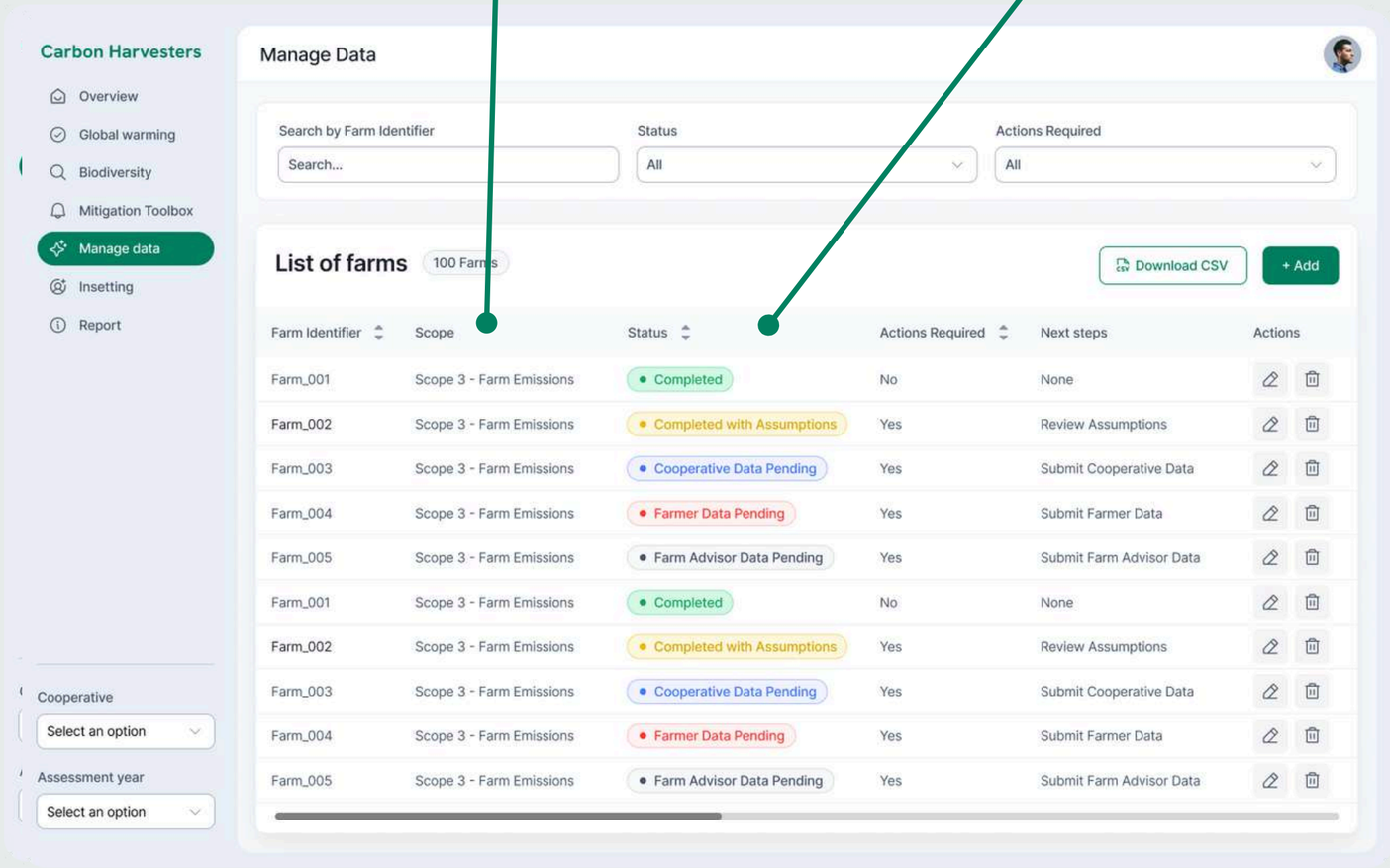


# Data Integration

We collect farm data, and for any remaining information, users can easily enter it through a **user-friendly dynamic dashboard**

Key Scope 1, 2, and 3 data inputs are identified, and a **collection strategy is devised**

Manually input non-pre-collected data through a **user-friendly platform**



# Business **Model**

**CLIENT: AGRI-FOOD COOPERATIVES with > 500 farms**

Scope 3 (Farms):

- Base price: €10,000/year
- Dynamic price: €100/farm/year

Scope 1, 2, and 3 (no farms):

- Fixed price: €50,000/year

**CLIENT: existing farm management platforms**

Dynamic price: €50/farm/year

**5 SECTORS:** Dairy, Beef, Swine, Mushrooms, Wine

**3 COUNTRIES:** Ireland, Spain, Finland



# Competition

| | Farm-Specific Life Cycle Assessments | Scalable Biodiversity Assessments | Strategy design for sustainable pathway | Desing of insetting mechanisms |
|---|---|---|---|---|
| DOS | ✓ | ✓ | ✓ | ✓ |
| trinity AGTECH | ✓ | ✗ | ✗ | ✗ |
| agrecalc | ✗ | ✗ | ✓ | ✗ |
| ALTRUISTIQ | ✓ | ✗ | ✗ | ✗ |
| carbonMaps | ✗ | ✗ | ✗ | ✗ |
| CarbonCloud | ✓ | ✗ | ✓ | ✗ |

# Meet Our Team



**Alejandro Vergara**
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