



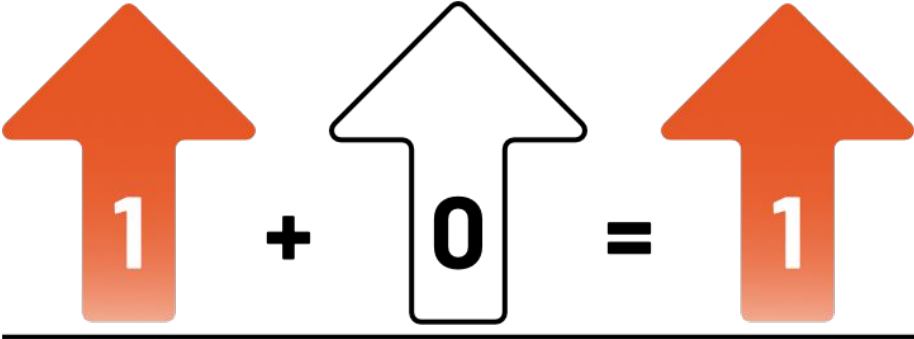
# TREEO

COOLING THE PLANET



# From Climate Neutrality to NET ZERO

Traditional offsets, reduction & avoidance certificates (Kyoto 1997)

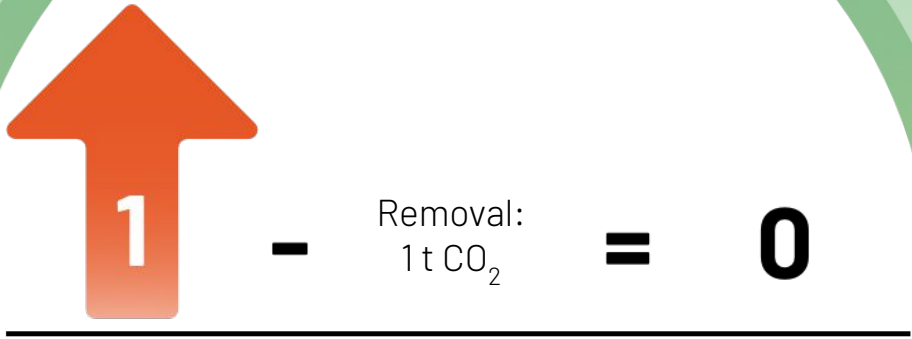


Emission:  
1 t CO<sub>2</sub>

Avoidance  
elsewhere:  
1 t CO<sub>2</sub>

Result:  
1 t CO<sub>2</sub>  
≠ Net Zero

CDR carbon dioxide  
removals (IPCC 2022)

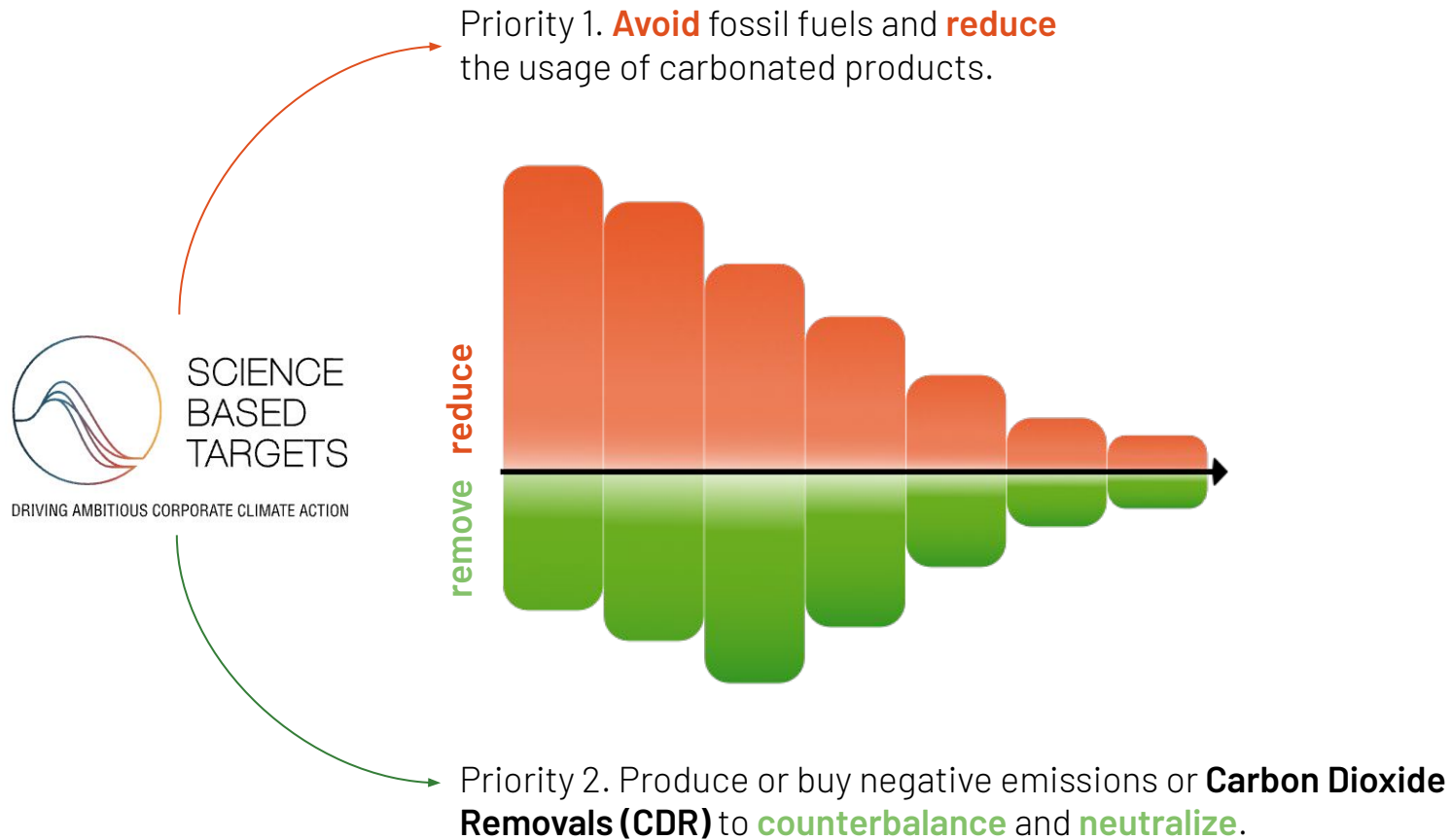


Emission:  
1 t CO<sub>2</sub>



Result:  
0 t CO<sub>2</sub>  
= Net Zero

# Combating climate change needs two things to happen in parallel:

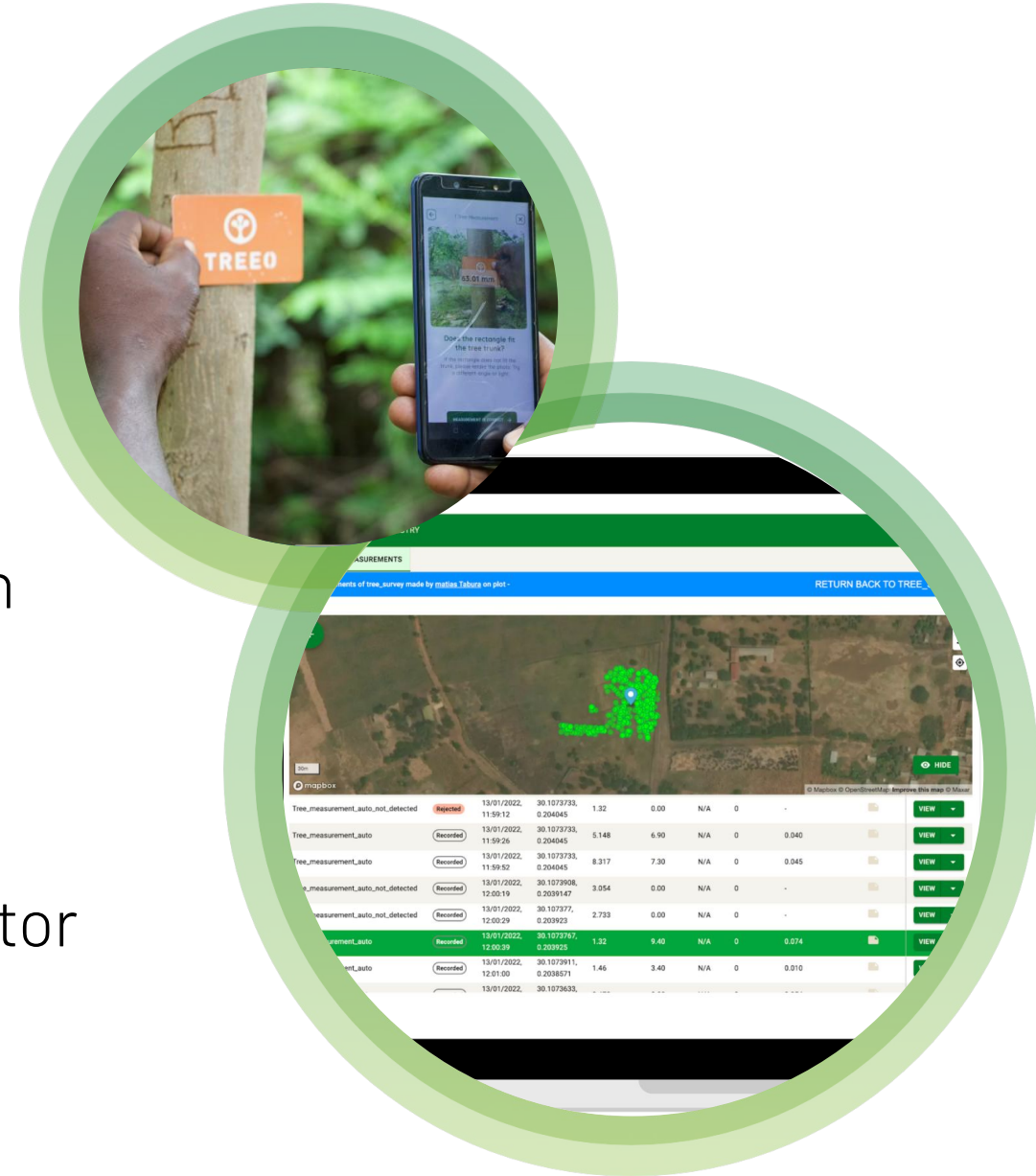




# TREEO USP

Our **single-tree monitoring technology** offers **accurate and traceable nature-based carbon dioxide removals (CDR)** through reforestation projects with tangible socio-economic impact.

The **TREEO App and Cloud** provide the much-needed **transparency** the CDR sector has been missing.



A woman with short dark hair, wearing a patterned dress with yellow, blue, and white designs, is smiling and holding a small tree sapling in a black plastic nursery bag. She is standing in a lush green forest. The background is filled with out-of-focus green leaves and tree trunks.

# TREEO'S CARBON REMOVALS

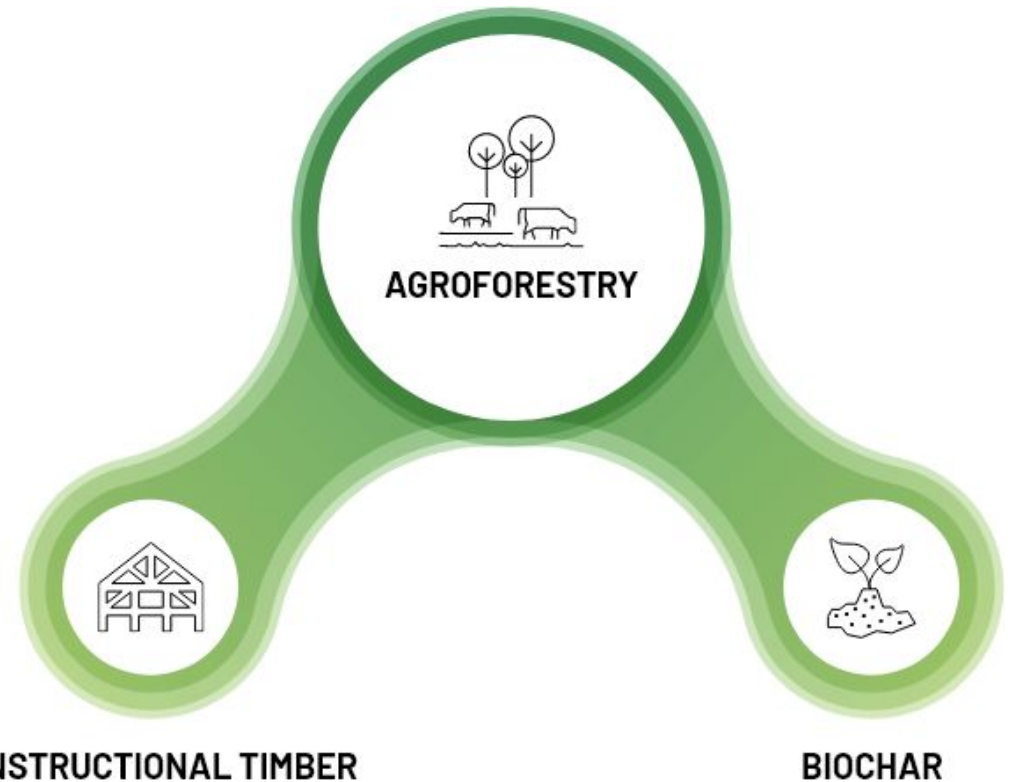
Nature-based carbon dioxide removals



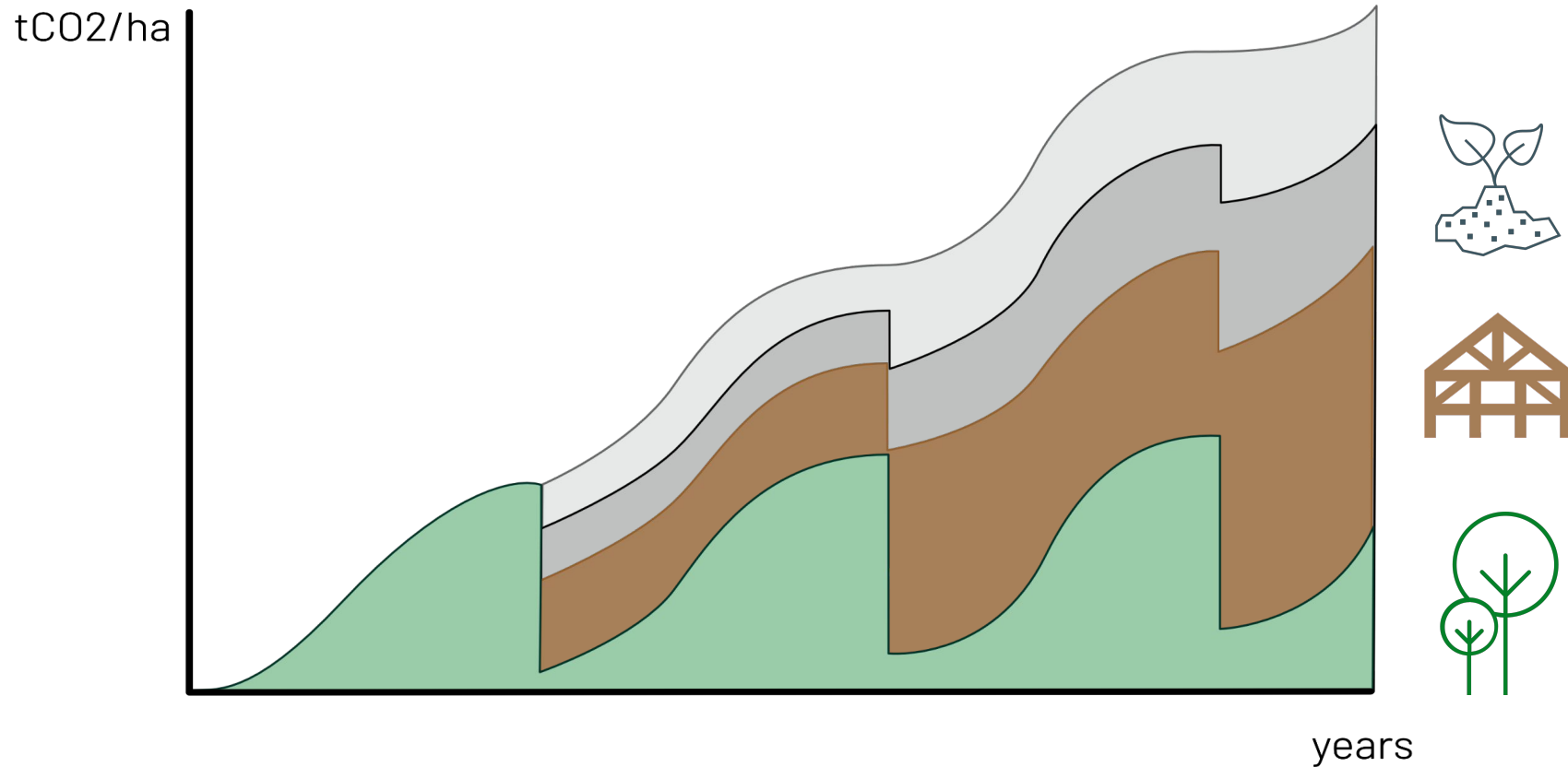
# Nature-based carbon dioxide removals

TREEO's carbon removals **capture** CO<sub>2</sub> from the atmosphere with new trees in forests.

TREEO's carbon removals **store** carbon in trees, timber construction, and biochar.



# A schematic view of TREEO's 4-fold climate impact



## 4. Substitution

3. Wood residues are processed into biochar (long-term storage)  
Removal 100yr+

2. Wood is harvested and processed into harvested wood products and timber for the construction sector (medium to long-term storage)  
Removal 50yr+

1. Additional biomass from reforestation and restoration  
Removal 30yr+



# TREEO'S IMPACT

A pioneer in nature based carbon removals



Empowered growers  
with additional income



Accurate data from  
every single tree



# TREEO's 4-fold additional impact:

Transformative power for the  
construction sector



Ensures biodiversity  
and food security



1 NO POVERTY



2 ZERO HUNGER



4 QUALITY EDUCATION



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



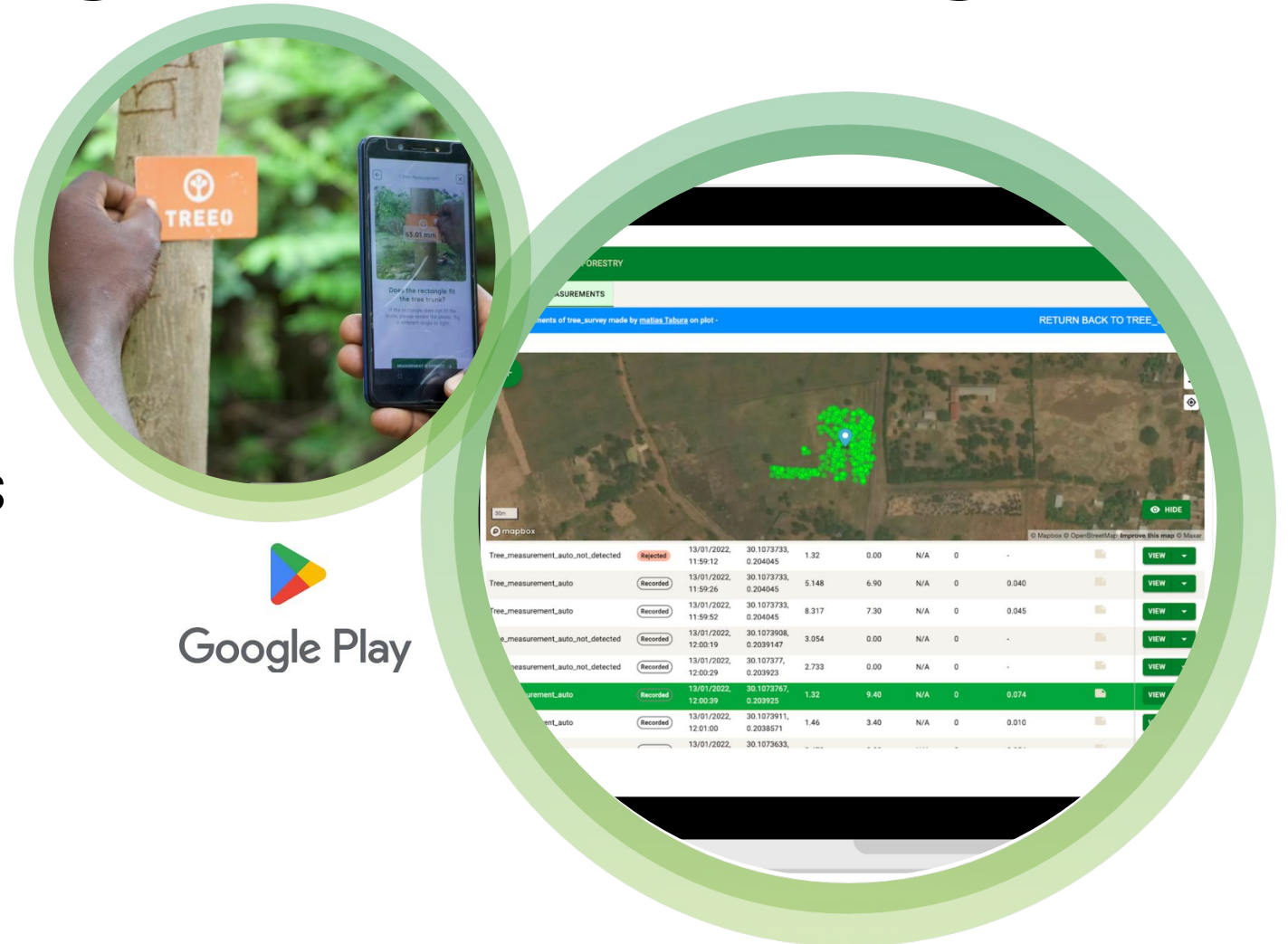
15 LIFE ON LAND



# Trust through single-tree monitoring

Each tree is scanned once per year with the **TREEO app**.

The **TREEO Cloud** shows the real CO<sub>2</sub> removal of every single tree.





# Empowered growers and additional income



We change the 20 - 80 rule to 80 - 20

With TREEO **the growers** - farmers and Tree Planting Initiatives - **receive 80% of the carbon money** for the performance of their trees.

# Promote biodiversity and food security

Our agroforestry projects are guided by the **10 Golden Rules for Reforestation.**

They **promote biodiversity,** soil health, air quality, and **food security.**





# Transformative power for the construction sector



TREEO considers the entire carbon value chain: **trees, timber for construction and biochar.**

Additional trees are the precondition to transform and decarbonize the construction sector which is responsible for 40% of global emissions!

# TREEO is born from a deep understanding of Ecosystem Restoration



1997

Johannes arrives in Borneo as volunteer in a wood processing school



2013

**Founding of Fairventures Worldwide gmbH** in Stuttgart, Germany - Start of the 1M Trees Program



2018

Winner of the **Google Impact Challenge** for the single tree monitoring concept TREEO



2021

**Official Founding of TREEO | Fairventures Digital GmbH**



# Our traction:

**9**

**customers  
contracted**

**12,000**

**Metric tons CO2 sold-out in  
the first semester of 2023**

**117**

**hectares planted**

**100,000**

**Metric tons CO2 to-sell in Q3+Q4 2023**

**1010**

**hectares to-plant  
in Q3+Q4 2023**

**EUR 2.5Mio**

**Seed funding closed**

**250,000**

**Single-tree measurements  
performed via the TREEO App**

A person wearing a red cap and a light-colored shirt is standing in a field of young plants, possibly a nursery or plantation. The scene is illuminated by warm, golden light, suggesting late afternoon or early morning. A large, semi-transparent green circle is overlaid on the left side of the image, containing the main title and subtitle.

# TREEO'S OFFER

What is TREEO's deal and how are the actors related?

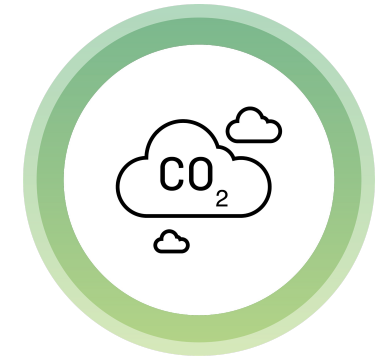


# TREEO latest offer

We have 100.000 tCO<sub>2</sub> available for the second semester of 2023!

Price: 35 EUR/tCO<sub>2</sub>

**Pre-order now!**



# Your additional benefits

## Negative Emissions Dashboard

- For internal and external use
- Conform with the new **Corporate Sustainability Reporting Directive (CSRD)** from the EU

## Shared learning

- Bi-monthly carbon removal insights from the field, & the regulators & pilot project steering

## Pre-emptive right for Pilot Balancer

## Promoted as TREE0 Pilot Balancer

**Certified** Carbon removal by the end of 2023





# Contact



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