



CO₂ TRUST

Carbon Credit Marketplace

Connecting Sustainability Producers with
sustainability-driven businesses for real-world
impact — **Verified** · **Accredited** · **Stewardship**



Our Vision

We aim to empower every stakeholder — public, private, & community — to confidently invest in a regenerative future through a transparent, accessible, and immutable carbon credit marketplace.



We envision a world where:

Trust in carbon credits is universal, backed by rigorous verification & accreditation. • Public & private partnerships drive scalable sustainability projects, from soil regeneration to renewable energy. • Individuals & businesses seamlessly buy, trade, & retire credits, knowing each action yields measurable environmental stewardship & global impact.

Introduction

Our Mission is to show how every credit purchased through CO₂TRUST directly contributes to verified environmental projects.

Our Offering is a robust but easy to use platform that handles the complexities of carbon credit transactions.

We market credits for Suppliers directly to consumer Businesses by engaging directly with the public and their Customers.





Why Biochar Matters!

- **Enriches Soil & Boosts Yields (10–30%):** Enhances fertility and global food security.
- **Retains Water & Builds Resilience:** Porous biochar holds moisture, protecting crops in drought-prone areas.
- **Sequesters Carbon & Repurposes Waste:** Stabilizes CO₂ in soil, turning biomass residues into long-term carbon sinks.
- **Drives Scalable Impact:** Managing billions of tons of yearly biomass waste for regenerative agriculture and rural livelihoods.

(Crop Yields): <https://www.sciencedirect.com/science/article/pii/S2666049024000070> <https://www.nature.com/articles/s41597-023-02867-9>
(Water Retention): <https://en.wikipedia.org/wiki/Biochar> (Carbon Sequestration): <https://pacificbiochar.com/biochar-stability-and-carbon-sequestration/> (Market Size): <https://www.annualreviews.org/content/journals/10.1146/annurev-resource-101422-090019>



Voluntary Carbon Market!

The Voluntary Carbon Market (VCM) is a public/private partnership that allows businesses and individuals an officially recognized method to offset their emissions.

Recently outlined by the U.S. Department of the Treasury:

Each carbon credit represents one ton of CO₂ removed or reduced through certified projects like Biochar Production or Reforestation.

Businesses can gain tax incentives in some jurisdictions by purchasing carbon credits. Beyond potential tax benefits, the VCM enhances brand value by positioning companies as sustainability leaders, which can drive customer loyalty and investor interest.

The VCM allows the public to create a framework molded by market-forces and supported by governments rather than imposed by governments; a bottom-up approach.

Market Opportunities

Global & Voluntary Market Growth

The total carbon-credit market exceeded \$460 billion in 2023 and is forecast to reach over \$2 trillion by 2030 ($\approx 30\%$ CAGR). Meanwhile, voluntary credits are on track to grow from \$2 billion today to \$50 billion+ by decade's end—driven by net-zero mandates and expanding ESG commitments.

State-Level Incentives & Tax-Credit Exchanges

Programs such as California's Cap-and-Trade, RGGI in the Northeast, and Oregon's emerging removal credits offer rebates, grants and tax offsets for verified sequestration. CO2Trust streamlines access—aligning funding so biochar projects can offset their own costs and deliver positive ROI for sponsors.

Holistic Carbon & Biochar Platform

We've secured multi-year contracts to market and sell thousands of verified carbon credits each year for top-tier producers. In parallel, we package and ship retail-ready bags of biochar—tracking every kilogram from feedstock through on-farm application—to guarantee that every ton of CO₂ drawn down generates a transparent, high-integrity credit.

Our geo-enabled marketplace connects buyers with locally produced biochar—whether in California vineyards, Irish pastures, or smallholder farms in Kenya—so customers support their communities and select the right amendment for their soils. This end-to-end model not only captures margin at both ends of the sequestration value chain but also lets sponsors actively help create credits, rather than simply buying them.

International Frameworks & Cross-Border Credits

The EU ETS, UK's Woodland Carbon Code and Canada's offset-credit system are creating new compliance corridors—some allowing cross-border swaps of tax-credited removals. Our global biochar network and verified field data ensure credits meet each jurisdiction's strictest standards.

Community-Driven Field Activation

Modest roadside markers—"Soil enriched by [Producer brand] biochar, supported by [Sponsor Brand]"—delivering authentic local reach and social-media shareability. These signs foster community goodwill, amplify sponsors' ESG narratives, and provide a living proof point of regenerative agriculture.

Strategic Partnerships & ESG Engagement

CO2Trust collaborates with leading brands—sports franchises, consumer-goods companies and tech firms—to underwrite on-farm projects that enrich soils, enhance water retention or prevent methane emissions. Sponsors aren't just buyers; they become co-creators of high-integrity carbon removal.

Through co-marketing campaigns, geo-tagged impact reporting and subtle field-edge recognition, our partners secure measurable ESG returns, deepen community ties, and own a compelling narrative of regenerative agriculture. This is sponsorship reimaged for the carbon-neutral era.

LEADERSHIP

Our Experience ensures we'll deliver a next generation solution for managing assets for all Climate-Action Credits, in the most secure and initiative way possible.



MISTY BURRIS

Chief Executive Officer
(CEO)

Managed Millions via Non-Profit; Biochar Production Founder



EDD NORRIS

Chief Operations Officer
(COO)

10 Years+ Software & Product MGMT working w/ Adidas, Google, Dell, Nintendo...



JOHN ASHURST

Chief Tech Officer
(CTO)

Highly Experienced Security Expert; Specializing in blockchain.



SUBHI SALMON, PhD

Director of Research & Development

Scientific Researcher; Biochar, Sustainability, MVR specialist



SEAN BURRIS

Lead Sales Agent

Navigated Millions in Government Grants

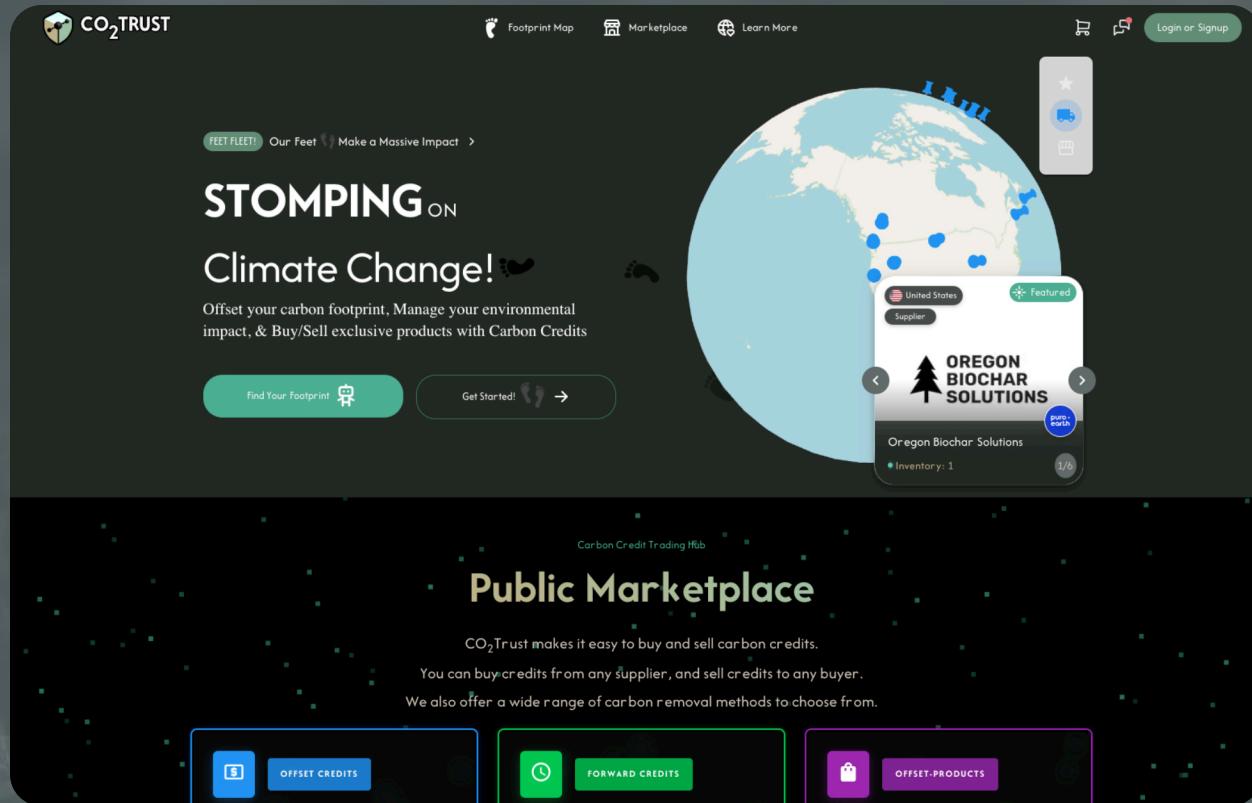


**JOHN HAYDEN
(QUANTUM LEX)**

Outside General Counsel

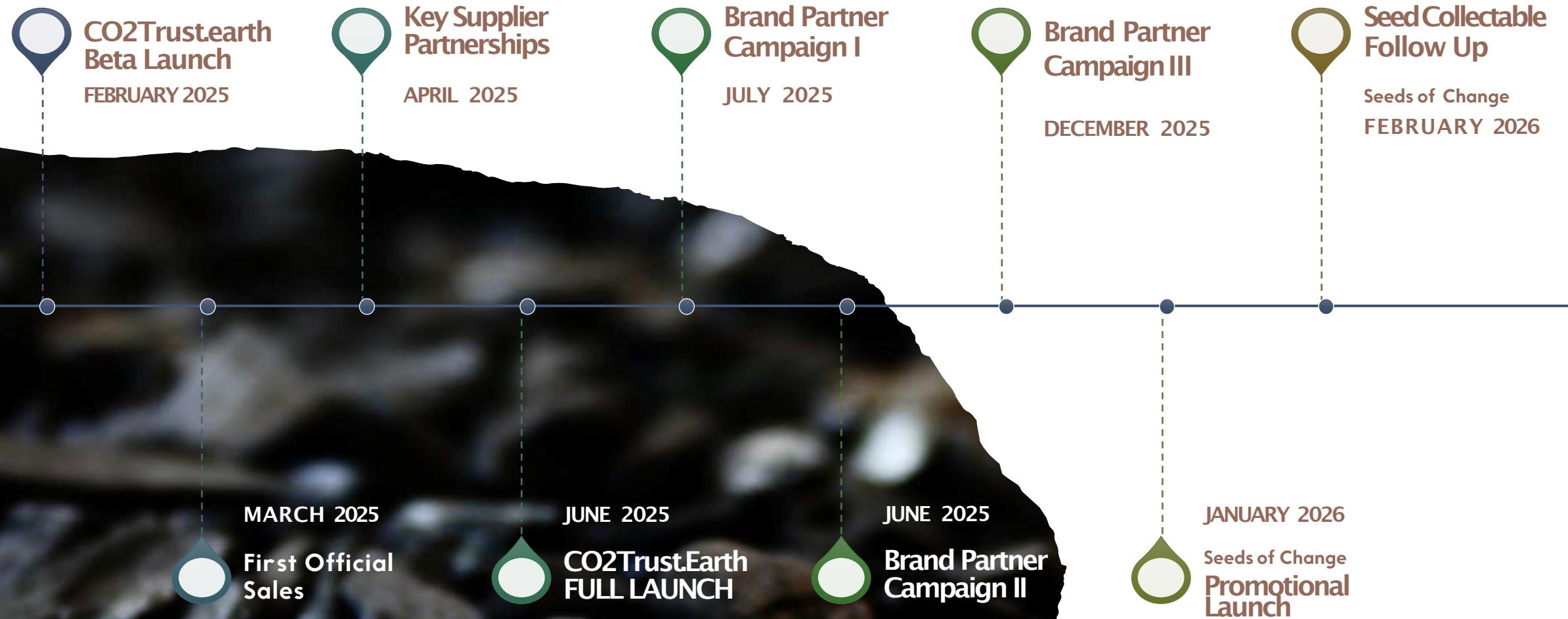
Specializes in Digital Asset, Securities & Blockchain law

Key Features



- **1-Click Account Creation**
- **Intuitive User-Friendly Platform**
- **Integrated Chat Platform**
- **AI Powered Chat Agents**
- **Co-Marketing for Businesses**
- **Co-Marketing for Suppliers**
- **High-integrity Carbon Credits**
- **Supports for Any Registry Credit**
- **Highly Secure Blockchain Backend**
- **Safe & Easy Banking Login**
- **Safe & Easy Credit Card Payments**
- **Safe & Easy Know Your Customer (KYC)**

Timeline





Key Goals

KEY PERFORMANCE INDICATORS

- Onboard 10,000 users in year one (1)
 - Expand to 100,000 users by year three (3)
- Onboard 200 businesses in year one (1)
 - Expand to 2,000 businesses by year three (3)
- Establish partnerships with all major :
 - Rating Agencies
 - Carbon Credit Registries
 - Auditing/Monitoring Agencies
- Transact 25,000 tons of CO₂ Offsets in year one (1)
 - Expand to 100,000 tons by year three (3)

Business Objectives

USER FRIENDLY PLATFORM

Develop an intuitive and accessible platform for businesses and individuals

EDUCATION & ENGAGEMENT

Provide comprehensive educational resources to demystify carbon credits and the trading process

TRUST & TRANSPARENCY

Ensure all carbon credits are verified and adhere to high integrity standards

EMPOWERING CONSUMERS

Allow businesses to accept Carbon Credits directly from consumers, expanding market participants.

Let's Talk!

As we finalize the development of our platform, we are thrilled about the significant impact our business will have on the planet and the outstanding success we anticipate in facilitating trade.



MISTY BURRIS
Cofounder
CEO

Misty@CO2Trust.earth
(541) 530 - 3613



EDD NORRIS
Cofounder
COO

Edd@CO2Trust.earth
(541) 603 - 8563

To ensure an impactful launch and maximize our global reach, we are now seeking additional funding. All investments will enable us to enhance our platform's features, execute effective marketing strategies, and drive strong user engagement from day one.

Having self-funded our venture thus far, we offer multiple avenues for investment. Through our established relationships with leading Biochar Carbon Credit Producers, we can arrange pre-purchase agreements for substantial quantities of credits for your business.

We are actively engaging with key partners and potential board members in the climate-action space and are confident that, together, we will achieve extraordinary success.

Reach out to get access to our investor Portal for all CO2Trust Impact Partners

Major Customers

Major Sports, Fashion Brands

Green Sports Alliance, Portland Trail Blazers, Seattle Seahawks, Portland Thorns, Patagonia, Stella McCartney, Allbirds, Levi's, H&M, Adidas, Nike, Burberry, Gucci (Kering Group), Zara (Inditex), Eileen Fisher, Everlane, Reformation, The North Face, Veja, LVMH Brands (Louis Vuitton, Dior), Outerknown, Amour Vert, Puma, Uniqlo and MANY MORE...

These major Sports/Fashion brands are collectively investing significant resources into climate action and carbon offsets. A conservative estimate places the total combined investment in the range of \$5 to \$10 billion dollars over the coming years.

Music Artists, Stadiums & Festivals

MODA Center Events, Glastonbury-Festival, Coachella, Lollapalooza, Tomorrowland, Burning Man, Bonnaroo, Reading and Leeds Festivals, Austin City Limits, SXSW, Cold Play, Billie Eilish, Shawn Mendes, Ed Sheeran, Taylor Swift, Imagine Dragons, Radiohead, Maroon 5, Adele, U2, Beyoncé, Foo Fighters and MANY MORE...

Touring artists, concerts, and festivals are increasingly investing in climate action and carbon offsets. Collectively, they are expected to invest tens of millions of dollars in environmental initiatives over the coming years.

Technology Businesses

Google, Apple, Microsoft, Amazon, Meta (Facebook), IBM, Intel, Cisco Systems, HP, Dell, Adobe, Salesforce, Samsung, Oracle, NVIDIA, Sony, Siemens, SAP, Lenovo, Tesla, Every Major Airline and MANY MORE...

These companies are collectively investing significant resources into climate action and carbon offsets. Based on available information, a conservative estimate places the total combined investment in the range of \$10 billion to \$15 billion over the coming years

Key Impact Partners

Bio-dynamic Farmers

Small- to mid-scale regenerative farms — from Oregon's Willamette Valley to Vermont's Green Mountains — are turning to bio-dynamic practices to restore soil health and increase food resilience. These farmers often lack access to affordable, high-quality amendments like biochar, compost, and microbial inoculants, which could dramatically improve yields, drought resistance, and nutrient density.

Bio-dynamic farmers are frontline stewards of soil carbon. Supporting them means investing in living, resilient soil ecosystems that sequester carbon, purify water, and produce healthy food. Businesses that sponsor or partner with these farmers can directly link their brand to local food systems, community resilience, and measurable climate impact — verified through carbon credit protocols.

Wineries and Orchards

From Napa and Sonoma to the Finger Lakes and Columbia Gorge, vineyards and orchards face rising threats from climate-driven drought, soil depletion, and fungal pressure. Many are seeking carbon-rich soil amendments like biochar to stabilize their growing conditions, reduce irrigation demands, and boost microbial life in aging soils.

Perennial crops like grapevines and fruit trees are ideal candidates for long-term carbon sequestration strategies. Supporting wineries and orchards provides a visible, luxurious, and culturally resonant platform to demonstrate sustainability. These producers offer a compelling narrative for corporate partners looking to connect their brand with premium, climate-smart agriculture and high-integrity offsets.

Biochar Producers

Innovative carbon removal companies — from Oregon Biochar Solutions and Red Mountain Biochar to modular kiln startups and Indigenous-led pyrolysis groups — are producing high-quality biochar that meets strict environmental criteria. Many of these producers want to distribute their biochar locally to maximize climate and soil impact but face distribution and awareness challenges.

Biochar producers are the engine of carbon removal. By partnering with local farms, they can turn agricultural waste into climate gold — drawing down atmospheric CO₂ while revitalizing the land. Businesses that sponsor their work enable direct, measurable impact and gain early access to CORCs (carbon removal credits) backed by real soil transformation — a powerful story for any sustainability-forward brand.

Revenue Models

	Transaction Fees	Collectable Marketing Campaigns	Brand Partner Campaigns	Carbon Footprint Analysis	Carbon Offset Pre-purchase Agreements
CO2Trust.earth	✓	✓	✓	✓	✓
Toucan.earth	✓	✓	✓	🚫	⁉
Patch.io	⁉	🚫	⁉	✓	⁉
CarbonFuture.earth	⁉	🚫	✓	🚫	✓
Cloverly. com	⁉	🚫	⁉	✓	✓
Graphyte. com	⁉	🚫	✓	🚫	✓
GoSupercritical.com	⁉	🚫	⁉	🚫	✓

Not Available : ⁉

Yes: ✓

No: 🚫

TRANSACTION FEES

CO2Trust charges a 17-22% fee on carbon credit transaction fees.

CO2Trust charges a 6-10% fee on physical products like tons of Biochar or Carbon Negative Products like limited edition fashion from Product Partners ; shipping fees vary based on Product Partner.

As the market matures, we'll be able to support as low as 4% to 7% in total fees.

MULTIPLE REVENUE STREAMS

- Carbon Footprint Analysis Fees • Platform Sales Fee (from buyer)
- Brand Partner Campaign Fee • Platform Listing Fee (from seller)
- Credit Prepurchase Profit • Platform Retirement Fee
- Collectable Mint Fee

Competitor Analysis

	1-Click Account Creation	Banking ID /KYC Log in	Open Access	Private Credit Ownership	Emissions Footprint Analysis	Payment Method Options	Integrated Chat
CO2Trust.earth	✓	✓	✓	✓	✓	Stablecoins, Credit, Bank Transfer	Suppliers ✓ Sales ✓ AI ✓
Toucan.earth	✗	✗	✓	✓	✗	Crypto Only	Suppliers ✗ Sales ✗ AI ✗
Patch.io	✗	✗	✗	✗	✓	Credit, Bank Transfer	Suppliers ✗ Sales ✗ AI ✗
CarbonFuture.earth	✓	✗	✓	✗	✓	Bank Transfer	Suppliers ✗ Sales ✗ AI ✗
Cloverly. com	✗	✗	✗	✗	✓	Credit, Bank Transfer	Suppliers ✗ Sales ✗ AI ✗
Graphyte. com	✓	✗	✓	✗	✗	Credit Only	Suppliers ✗ Sales ✗ AI ✗
GoSupercritical.com	✗	✗	✗	✗	✓	!?	Suppliers ✗ Sales ✗ AI ✗

Not Available : !?

Yes: ✓

No: ✗