

ALPHA CARBON SOLUTIONS

Enterprise-Level Impact. Planet-Scale Vision.

CARBON CREDIT
PROGRAM



ABOUT US

YOUR PARTNER IN DESIGNING, BUILDING,
AND MANAGING LARGE-SCALE CARBON
SOLUTIONS ACROSS MILLIONS OF ACRES.

- Carbon reduction, avoidance, and oxygen generation projects
- Multi-standard certification (Verra, CAR, etc.)
- Built to generate long-term carbon credits & climate bonds
- Scalable EPC approach across +1M acres
- Solutions for reforestation, renewable energy, hydroelectricity



Our EPC Approach:

Engineering & Estimation

- Initial feasibility + asset assessment
- Tailored solutions to maximize environmental & financial ROI

Procurement

- Advanced technology acquisition
- Accurate monitoring & asset valuation systems

From Vision to Verified Impact

Construction

- Cross-disciplinary teams: engineers, scientists, local experts
- Long-term, high-yield build-outs

Partnerships

- End buyers for carbon credits secured upfront
- Stakeholder integration from Day 1

HOW WE OPERATE



MARKET OPPORTUNITY

The Carbon Credit Surge: A Multi-Billion Dollar Market

Carbon Credit Market (Voluntary + Compliance):

- 2025: \$650 Billion
- 2030: \$4.7 Trillion
- CAGR (2024–2030): 39.4%

Alpha strategy:

- Phase 1–2: Sell carbon credits
- Phase 3–10: Issue MTNs (climate bonds)
- Raise CAPEX for infrastructure development

Engineered for multi-year monetization streams



OUR CARBON CREDIT WORKFLOW

Alpha Carbon Solutions Carbon Credit Steps



- Assess: sequestration / reduction / oxygen capability
- Certify: via Verra, CAR
- Sell: annual credits (Y1–2)
- Underwrite: bonds (Y3–10)
- Market Bonds: for CAPEX
- Invest: in large-scale infrastructure



WHY US

AT ALPHA, WE DON'T JUST CAPTURE CARBON — WE ARCHITECT THE ECOSYSTEMS, REVENUE STREAMS, AND CLIMATE SOLUTIONS THAT HUMANITY NOW DEMANDS

- Carbon + oxygen: dual impact for planet & people
- Unique edge: oxygen technologies in desert/arid zones
- End-user buyers secured on multi-year credit contracts
- Supports biodiversity, local communities, & global ESG goals
- Credits with integrity, compliance, and long-term value



We look forward to working with you

THANK YOU



Contact Us



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