



Verdaic Solvita

Blockchain for a Living Planet.

Abstract

Climate change is no longer a distant concern—it's a present-day emergency. From rising sea levels caused by melting ice sheets to increasing global temperatures, the impact of human activity on our planet is undeniable. As populations grow, so does the strain on our resources, pushing us closer to the Earth's ecological boundaries.

But within this global crisis lies an opportunity.

Electroethicoart has taken a bold step forward with the creation of **Verda (VXV)**—a blockchain project designed to not just exist in the crypto space, but to reshape it through sustainability. Unlike many cryptocurrencies that require massive energy inputs—often from fossil fuels—Verda operates with a clear mission: **zero carbon emissions, full environmental responsibility.**

Rather than relying on traditional mining practices, Verda embraces a cleaner path. Only validators and miners using 100% renewable energy are certified to participate, ensuring the network remains carbon-free at its core. These contributors aren't just doing good for the planet—they're rewarded generously: **1,000 Verda tokens per block**, with rewards halving every 5,000 blocks. It's a system that honors both technical contribution and ecological commitment.

What sets Verda apart isn't just its eco-conscious foundation.

It's the bigger picture: Verda represents a new kind of financial instrument—one where each transaction contributes not just to an economy, but to a shared responsibility for the future. It's fast (30-second block time), secure (encrypted wallets), and highly efficient (low storage overhead and transaction fees).

In a world where the cryptocurrency market rivals the GDP of entire nations—France, for example—Verda isn't just another coin.

It's a declaration: for sustainability, for equity, and for a healthier future.

Table of Contents

1. Introduction

- Climate crisis as opportunity
- Birth of Verda and its mission

2. Disclaimer

- Legal and financial warnings
- Investment risks and forward-looking statements

3. Description of the Market & the Problem

- 3.1. Cryptocurrency Market Overview
- 3.2. Social and Environmental Impacts
- 3.3. Blockchain's Potential for Social Change
- 3.4. Limitations of Current Crypto Models

4. Description of the Product and How It Solves the Problem

- Carbon-free validation
- Blockchain versions (V1-V3)
- Tokenomics and sustainable use cases

5. Cryptocurrency & Blockchain: Security Above All

- Transparency, decentralization, user control
- Trustless systems and immutable ledgers

6. How the Raised Funds Are Going to Be Used

- Community, partnerships, R&D, marketplace
- Strategic capital deployment

7. The Roadmap

- From PoC to IDO and beyond
- Long-term vision for global sustainability

8. Conclusion

- Verda as a symbol of collective action
- Investing in a cleaner, fairer future



Introduction



The environmental emergency confronting us—spanning climate change, biodiversity loss, and habitat destruction—is no accident. It’s the direct result of human actions, multiplied by a growing global population and an insatiable appetite for resources.

We’ve already crossed dangerous thresholds. Research from Rockström and colleagues (2009) warned of planetary boundaries—limits we now know we’re fast approaching, if not already breaching. At our current pace, Earth is expected to warm by about 2°C by 2050, bringing about sea-level rises and a cascade of unpredictable consequences for all life on the planet.



Faced with this reality, the need for sustainable, scalable solutions has never been more urgent.

Among the tools emerging to meet that challenge, blockchain technology stands out. Not because of speculation or digital gold rushes—but because of its potential to create transparent, decentralized, and accountable systems that support sustainability on a global scale.

And yet, there’s a catch.

The majority of today’s blockchains consume enormous amounts of energy—often from non-renewable sources. According to data from the University of Cambridge, over 60% of crypto mining is still powered by fossil fuels, making many existing systems fundamentally unsustainable.

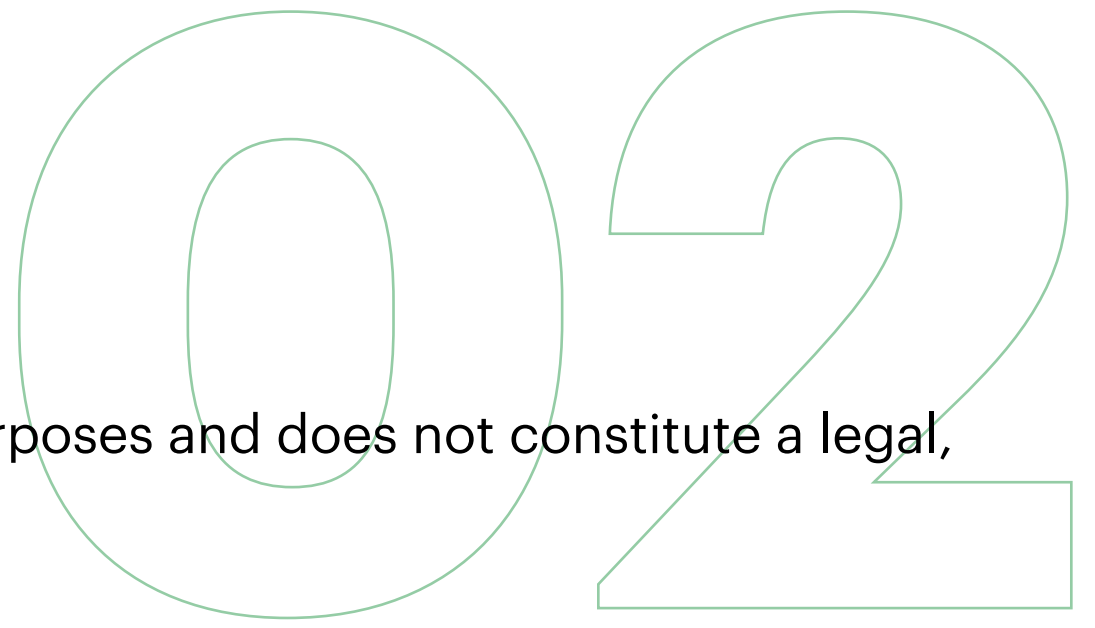
That’s the problem.

Verda is part of the solution.

This blockchain project is not just built on clean energy—it’s designed to promote its adoption, reward its usage, and serve as a tool for social and environmental progress. The mission isn't only technical—it's ethical. Verda doesn't just aim to be eco-friendly; it aims to make sustainability accessible to everyone, bridging the gap between advanced technologies and everyday people.

By doing so, Verda ensures not just digital innovation, but real-world, tangible impact.

Disclaimer



This whitepaper is provided solely for informational purposes and does not constitute a legal, financial, or investment recommendation.

The cryptocurrency associated with Verda (VXV) is not intended to represent ownership in any company, nor does it provide shareholders' rights, voting powers, or any legal claim to profits or assets. It is not a debt instrument and should not be interpreted as one. This document is not a prospectus and has not been reviewed or approved by any securities regulator or financial authority in any jurisdiction.

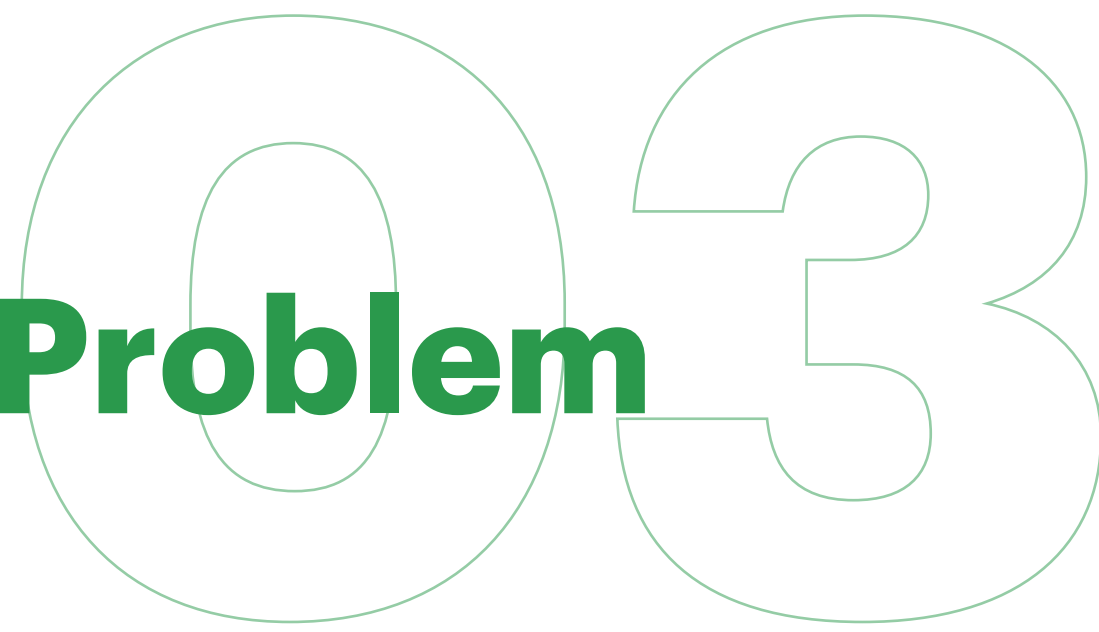
Investing in cryptocurrencies involves inherent risks. There is no guarantee that holders of Verda tokens will receive a return on their investment or even recover their principal. Prospective purchasers are encouraged to carefully review the "Risk Factors" section of this whitepaper before making any financial commitment. While this section does not cover every possible risk, it outlines several key considerations that should be weighed carefully in light of the reader's financial and legal situation.

The contents of this whitepaper reflect the information available at the time of writing. Unless explicitly stated otherwise, references to "we," "our," "us," or "the issuer" refer to Electroethicoart, the entity responsible for the Verda project. No party is authorized to provide additional information not contained in this document, and any such information, if given, should not be relied upon.

Furthermore, this whitepaper includes projections and forward-looking statements that are subject to various risks and uncertainties. These statements reflect current expectations, but actual outcomes may differ significantly due to a range of factors—including changes in market conditions, regulation, competition, and unforeseen events.

Electroethicoart disclaims any obligation to update or revise the information herein based on future developments or new data. The whitepaper does not imply any assurance that the business, technology, or token economics described will perform as expected or even materialize.

Description of the Market & the Problem



3.1 Cryptocurrency Market

In October 2021, the global cryptocurrency market reached an all-time high of \$2.56 trillion—representing nearly 20% of the total value of the global real estate market. To put that into perspective, the total crypto market value now rivals the GDP of France, highlighting just how significant this emerging financial system has become.

A pivotal shift occurred when El Salvador officially adopted cryptocurrency as a legal payment method. This marked a critical inflection point—proof that crypto is not just a speculative asset, but an evolving and legitimate medium of exchange. Since then, thousands of businesses around the world, particularly in the United States, have integrated crypto payment systems or installed in-store ATMs to facilitate transactions.

The global momentum is undeniable. Even major corporations like Tesla have explored the use of cryptocurrency as direct payment, demonstrating that crypto is no longer on the fringes—it's entering the mainstream financial landscape.

3.2 Social and Environmental Impacts

While the cryptocurrency industry continues to expand, it carries significant implications—both socially and environmentally.

Blockchain technology, at its best, offers unprecedented transparency, traceability, and efficiency. These traits make it a powerful tool for creating positive change across industries such as fashion, food, and energy. Brands known for sustainability—like Veja and Allbirds—are already using traceable systems to verify their environmental claims and gain trust among consumers. In fact, over 60% of buyers are more inclined to purchase products that align with clear sustainability values.

But blockchain's potential doesn't end with retail. It can transform the way we monitor emissions, track green investments, and facilitate fair trade in agriculture and energy markets. With its transparent ledger and decentralized control, blockchain empowers both producers and consumers to take accountability—and action.

3.3 Why Blockchain Has the Power to Drive Social Impact

Blockchain stands apart because of the incentive systems it enables. Unlike centralized tech giants where power and profit are concentrated, blockchain networks reward contribution at every level. Everyone who participates can benefit—not just a handful of shareholders.

Furthermore, all transactions are verifiable and immutable, which reinforces trust across the ecosystem. Smart contracts are public, and changes require consensus, ensuring that the rules of the system are transparent and equitable. This structure gives blockchain the unique capacity to align technology with social good, encouraging behaviors that support circular economies and community-driven initiatives.

3.4 Limitations of the Current Cryptocurrency Landscape

Despite its potential, the current crypto ecosystem has serious flaws—particularly its environmental cost.

Many public blockchains rely on energy-intensive validation methods, consuming more electricity than entire countries. Some estimates suggest the crypto industry’s carbon emissions are comparable to those of New Zealand. This reality forces us to ask: can a technology that’s so energy-hungry truly be considered “sustainable”?

The answer lies not in rejection, but in reinvention.

To make blockchain part of a sustainable future, it must evolve—embracing new consensus mechanisms like Proof of Stake (PoS) that drastically reduce energy use. Verda is built on this premise. It’s not just about maintaining a network—it’s about redefining what that network can stand for: clean energy, accountability, and a new standard for responsible innovation.



Description of the Product and How It Solves the Problem

Verda (VXV) isn't just another token on the blockchain—it's a purpose-driven solution designed to directly confront the unsustainable practices plaguing the crypto industry.

At its core, Verda functions as **a carbon-neutral cryptocurrency**, validated exclusively by participants who use 100% renewable energy. This structure ensures that all transactions are not only secure and decentralized, but also free from fossil fuel dependence.

Unlike typical mining models, which consume massive amounts of energy, Verda certifies its miners and validators through a transparent verification process. Only those who can prove their energy is sourced from wind, solar, or other clean technologies are allowed to maintain the network. This eliminates greenwashing and ensures **real environmental accountability**.



Evolution of the Verda Blockchain

Verda V1 launched with a PoS-based consensus mechanism, processing up to 140 transactions per second. Its 30-second block times ensure fast confirmations—ideal for both consumers and merchants.

Verda V2 upgraded the network to an EVM-compatible system, enhancing scalability and interoperability with dApps, NFT platforms, and decentralized exchanges.

Verda V3 is currently under development and will introduce a dynamic consensus model designed for ultra-fast, scalable execution tailored to enterprise-level blockchain use cases.

Wallet & Security

The Verda wallet is encrypted to maximize user safety. You can view your transactions and balance freely, but spending requires password authentication—offering strong protection against malware and unauthorized access.

Tokenomics & Rewards

Ticker: **VXV**

Total Supply: **50,000,000 VXV**

IEO Allocation: **1,000,000 VXV**

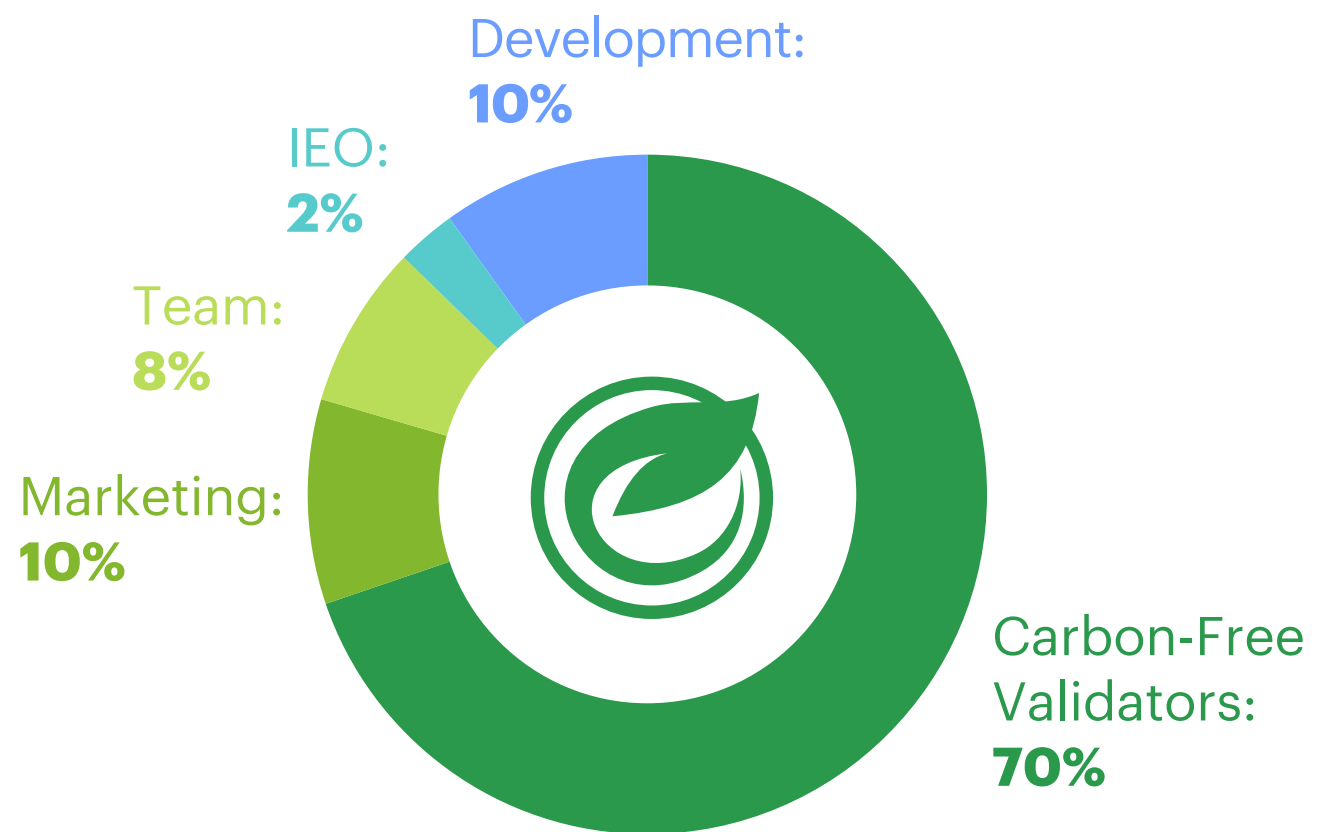
Carbon-Free Validators: **70%**

Development: **10%**

Marketing: **10%**

Team: **8%**

IEO: **2%**



Validators who contribute to network integrity are rewarded with 1,000 VXV per block, with the reward halving every 5,000 blocks—an incentive designed to uphold long-term commitment and eco-responsibility.

Ecosystem & Marketplace

Verda will power a dedicated sustainable marketplace, accessible via web and mobile.

Users will be able to:

Purchase eco-friendly goods and services

Tokenize sustainable products (e.g., solar panels, electric vehicles)

Create and sell NFTs tied to green initiatives

Use VXV for peer-to-peer payments

Access consulting services for sustainability projects

Trade VXV directly or on partner exchanges

Earn service fees for platform activity

Everything within the Verda ecosystem is built to make sustainable living more accessible, more rewarding, and more transparent.

Cryptocurrency & Blockchain – Security Above All

In a digital world filled with middlemen and opaque systems, blockchain stands out as a symbol of transparency and trust. Verda builds upon this promise with a focus on security, user control, and systemic integrity. Here's what makes Verda's blockchain infrastructure secure by design:

Disintermediation & Trustless Exchange

Verda eliminates the need for third-party intermediaries. Transactions can occur directly between users, minimizing counterparty risks and reducing friction.

User Empowerment

With Verda, individuals hold full control over their data and digital assets. No centralized authority has access to your funds or transaction history—you are your own bank.

High-Quality, Immutable Data

All data on the Verda blockchain is accurate, consistent, and permanently recorded. Once written, it cannot be changed without consensus, creating a tamper-proof ledger of trust.

Durability & Longevity

Thanks to decentralization, Verda is resilient against single points of failure. No single actor can compromise the system, ensuring long-term reliability even under pressure.

Process Integrity

Transactions are executed automatically based on coded logic within smart contracts—no need to rely on trust or central gatekeepers.

Transparency

All transactions are publicly verifiable on the blockchain. Every user, validator, and contributor can see and confirm how the system is functioning—radically transparent and fair.

System Simplification

By consolidating records into one unified ledger, Verda simplifies what used to be a fragmented and error-prone process. Multiple ledgers and reconciliation steps are replaced with one shared source of truth.

In summary, Verda doesn't just offer a green cryptocurrency—it offers a secure, transparent, and user-first infrastructure built for the future of decentralized finance.

How the Raised Funds Are Going to Be Used



The funds raised through Verda's token sales are not just capital—they're the fuel for a sustainable revolution.

Each VXV token purchased is a contribution toward building a cleaner, fairer, and more resilient blockchain ecosystem. Here's how those funds will be allocated and put to work:

Community Development

A major portion of the funds will go toward expanding the Verda community—bringing together developers, validators, early adopters, and green-tech advocates into one unified ecosystem. Resources will be used to support education, onboarding, and incentive programs that reward eco-aligned behaviors.

Marketing & Awareness

To amplify Verda's message, a strategic portion of the funds will be allocated to marketing campaigns and lobbying efforts. We aim to engage with electric vehicle manufacturers, hydrogen energy companies, and clean tech innovators—ensuring Verda becomes the go-to currency for sustainable commerce.

Clean Energy Partnerships

We will approach renewable energy providers directly, forming alliances that allow Verda to become a recognized standard in clean power payment systems. These partnerships will expand Verda's utility while reinforcing its core mission of environmental accountability.

Marketplace & Ecosystem Expansion

A portion of the funds will be invested into building Verda's online marketplace, where users can buy, sell, and tokenize sustainable goods and services. This will include Web and mobile app development, smart contract infrastructure, and integrations with eco-certification tools.

R&D for Sustainability Innovation

Innovation doesn't stop at launch. Verda is committed to ongoing research and development into next-gen clean energy technologies. We plan to establish an R&D incubation hub that supports promising startups and green solutions through funding, mentorship, and integration opportunities.

By distributing resources strategically across community, partnerships, technology, and innovation, Verda ensures that every VXV token becomes a lever for long-term, real-world impact.

The Roadmap



Verda's journey is more than a technical deployment—it's a movement toward redefining what blockchain can be for the planet.

Below is a step-by-step roadmap outlining how we'll evolve from idea to global impact:

Step 1: Build the Foundation

- Develop the Verda Blockchain Proof of Concept (PoC) with zero-carbon objectives
- Establish Verda's core community and social media presence
- Begin sharing the Verda vision on platforms like Twitter, Instagram, Reddit, and Bitcointalk

Step 2: Form Strategic Alliances

- Launch the partnership program to collaborate with like-minded blockchain and green-tech companies
- Engage with actors across the crypto space to evangelize Verda as the leading sustainable blockchain solution

Step 3: Expand the Ecosystem

- Begin development of the Verda NFT Marketplace, focused exclusively on sustainable products and services
- Build Verda's decentralized exchange (DEX) to support eco-token liquidity and cross-chain utility

Step 4: Launch Token Sales

- Initiate Private Sale at \$0.33 with exclusive discounts for early adopters
- Follow with Pre-Sale at \$0.66 for broader public access
- Conduct official IDO (Initial DEX Offering) at a target price of \$1

Step 5: Invest in Innovation

- Open Verda's Green Incubation Program to fund clean energy research and emerging climate technologies
- Support startups that align with Verda's mission through funding and platform integration

Vision Beyond the Steps

Ultimately, Verda aims to become the default currency for sustainable living—used to purchase everything from bicycles to electric vehicles, solar panels to sustainable fashion. It's more than just speed and scalability. It's a symbol of commitment to the Earth, built on a blockchain that reflects that same ethos in every transaction.

Conclusion



Verda is not just a digital asset. It is a statement of purpose.

In a world where many blockchains consume more energy than small nations, Verda dares to offer a different path—one built on transparency, clean energy, and shared responsibility.

Every transaction on the Verda network reflects a choice:

A choice to prioritize the planet.

A choice to support technologies that uplift, not exploit.

A choice to be part of something regenerative—not extractive.

From its zero-emission validation system to its community-powered roadmap, Verda proves that blockchain doesn't have to come at the environment's expense. Instead, it can be a powerful ally in building a future where technology and sustainability work hand in hand.

With Verda (VXV), you're not just participating in the crypto economy—you're helping reshape it.

So the question isn't just "Why invest in Verda?"

It's "What kind of future do you want to fund?"



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