
GREENPAPER



\$EBTC

ECOBITCOIN



INTRODUCTION

EcoBitcoin (EBTC) is a sustainable digital token with a unique approach towards tokenomics and token distribution, built on the Cardano blockchain. It aims to prioritize environmental responsibility, community governance, and innovation in the realm of cryptocurrency. In the evolving landscape of digital currencies, the emergence of EcoBitcoin (eBTC) marks a significant milestone in the quest for a sustainable future.

As the blockchain industry grapples with its environmental impact, eBTC offers a compelling solution that harmonizes the revolutionary potential of cryptocurrencies with the urgent need for environmental stewardship. Constructed on the Cardano blockchain, EcoBitcoin is not just a testament to what digital currencies can achieve in terms of financial innovation but also stands as a beacon of sustainability and community-driven development in the blockchain space.



THE FOUNDATION

EcoBitcoin is built upon three core pillars: environmental responsibility, community governance, and continuous innovation. Each pillar plays a crucial role in distinguishing eBTC from traditional cryptocurrencies and aligning its operations with the goal of sustainable development.

Environmental Responsibility

The environmental footprint of blockchain technology, particularly the energy-intensive nature of conventional mining practices, has been a growing concern. EcoBitcoin addresses this issue head-on by leveraging the Cardano blockchain's proof-of-stake mechanism. This choice reflects a deliberate move towards reducing energy consumption and minimizing the ecological impact of blockchain operations. The Cardano platform is celebrated for its energy efficiency and scalability, providing a robust foundation for EcoBitcoin's sustainable model.

Community Governance

EcoBitcoin places a strong emphasis on democratizing the governance process. By empowering token holders with decision-making capabilities, eBTC ensures that the project's direction is shaped by its community. This participatory approach fosters a sense of ownership and alignment with the project's values, driving engagement and long-term commitment among stakeholders.

Technological Innovation

At its core, EcoBitcoin is committed to innovation. The project seeks not only to address the environmental challenges associated with blockchain technology but also to push the boundaries of what is possible in terms of tokenomics, security, and user experience. Through ongoing research and development, eBTC aims to introduce new features and mechanisms that enhance the utility, value, and sustainability of the token.

MISSION & VISION

EcoBitcoin envisions a future where the world of digital currencies operates symbiotically with the planet's ecological systems. Our vision is rooted in the belief that advancements in financial technology can coexist harmoniously with environmental sustainability. We see a landscape where cryptocurrencies not only revolutionize financial transactions but also contribute positively to the preservation of our natural resources. By leveraging the energy-efficient Cardano blockchain, EcoBitcoin aims to pioneer a paradigm shift in the cryptocurrency space, demonstrating that it is possible to achieve significant reductions in carbon emissions while fostering widespread adoption of digital currencies. Our vision extends beyond immediate gains, encompassing a long-term commitment to creating a more sustainable and equitable global economy.



At the heart of EcoBitcoin's mission is the commitment to reconcile the benefits of cryptocurrencies with the imperative of environmental sustainability. Through strategic initiatives and innovative approaches, we endeavor to minimize the ecological footprint of digital tokens while providing a secure, transparent, and community-driven platform for transactions and investments. Our mission encompasses several key objectives:

- **Minimizing Ecological Footprint:** EcoBitcoin is dedicated to implementing technologies and practices that significantly reduce the environmental impact of blockchain operations. By leveraging the Cardano blockchain's energy-efficient proof-of-stake mechanism, we aim to lower energy consumption and carbon emissions associated with digital transactions and mining activities.
- **Secure and Transparent Platform:** Security and transparency are paramount to EcoBitcoin's mission. We prioritize the development of robust blockchain infrastructure that ensures the integrity and immutability of transactions. By providing a transparent and verifiable platform, we aim to instill trust and confidence among users, fostering widespread adoption of eBTC.
- **Community Empowerment:** EcoBitcoin believes in the power of community-driven governance. We empower our stakeholders to actively participate in decision-making processes, ensuring that the platform evolves in alignment with the values and interests of its users. Through inclusive governance structures, we aim to foster a sense of ownership and collective responsibility among our community members.
- **Promoting Sustainability:** Beyond our operational strategies, EcoBitcoin is committed to advocating for sustainability within the broader cryptocurrency industry and beyond. We strive to raise awareness about the importance of environmental responsibility and promote the adoption of sustainable practices among individuals, businesses, and other cryptocurrency projects.

TECHNICAL OVERVIEW OF ECOBITCOIN (EBTC)

Cardano Blockchain

EcoBitcoin is built upon the Cardano blockchain, a platform renowned for its scalability, security, and sustainability. Unlike traditional proof-of-work networks, Cardano utilizes a proof-of-stake consensus mechanism, which significantly reduces energy consumption and environmental impact. By leveraging Cardano's infrastructure, eBTC aligns with its commitment to environmental responsibility, offering a greener alternative to other blockchain networks.

Tokenomics and Distribution

EcoBitcoin introduces a unique tokenomic model aimed at fostering long-term value and sustainability within the ecosystem:

- **Total Supply:** The total supply of eBTC tokens is capped at 21 million, a figure chosen to balance scarcity and enhanced utility, ensuring the token's potential for value appreciation over time.
- **Deflationary Mechanisms:** eBTC implements two primary mechanisms to gradually reduce its total supply:
 - a. **Scheduled Burn:** A total of 500,000 eBTC tokens are designated for burn, with 20,000 eBTC tokens burned monthly until the allocated amount is exhausted. This scheduled burn mechanism enhances scarcity and serves as a deflationary measure, potentially increasing the value of remaining tokens.
 - b. **Buy-back and Burn Strategy:** Half of the ADA received from participants depositing 10 ADA for a 10% APY reward in eBTC is allocated towards a buy-back and burn strategy. This initiative not only rewards participants but also contributes to reducing the circulating supply of eBTC, further enhancing its scarcity and potential value.

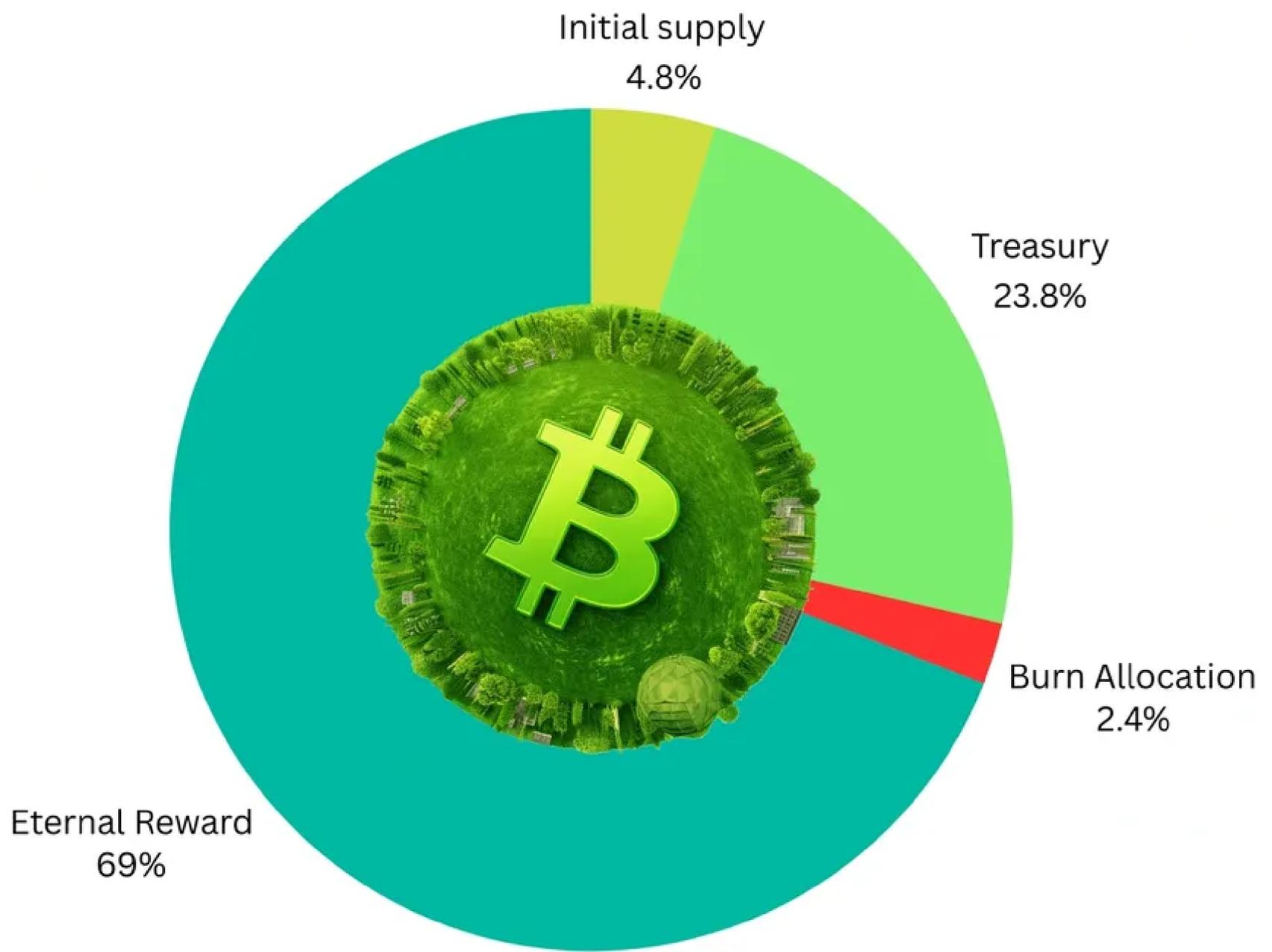
TECHNICAL OVERVIEW OF ECOBITCOIN (EBTC)

Mining Approach in EcoBitcoin

EcoBitcoin revolutionizes the traditional concept of cryptocurrency mining by implementing a system that diverges from energy-intensive methods. Rather than relying on resource-intensive mining operations, eBTC embraces a mechanism that rewards token holders based on their dedication to the project. This innovative approach ensures environmental friendliness by eliminating the need for power-hungry mining rigs, thereby reducing the carbon footprint associated with blockchain transactions. Moreover, this mining approach fosters inclusivity, enabling individuals from diverse backgrounds to participate in the eBTC ecosystem regardless of their technical proficiency or financial capabilities. By prioritizing sustainability and accessibility, EcoBitcoin pioneers a new era of environmentally conscious and inclusive cryptocurrency mining.

Reward Distribution Mechanism

EcoBitcoin employs a strategic reward distribution mechanism to incentivize sustained engagement and long-term commitment among its participants. The distribution of eBTC rewards occurs biannually, encouraging holders to maintain their stake in the project over extended periods. Initially, the reward rate is set at a generous 10% based on the amount of eBTC held by each participant. This initial high reward rate serves as a powerful incentive for early adopters and supporters of the project, stimulating interest and encouraging initial investment. However, as time progresses, the reward rate gradually decreases, creating a dynamic system that incentivizes early participation while also rewarding continued dedication. Through this carefully calibrated reward structure, EcoBitcoin cultivates a loyal and engaged community deeply invested in the project's long-term success and sustainability. The reward distribution mechanism not only fosters a sense of ownership among participants but also strengthens the overall resilience and vitality of the eBTC ecosystem.



ROAD MAP

Phase 1:

Foundation and Launch

- Q1-Q2 2024
 - Development of the eBTC token on the Cardano blockchain.
 - Launch of the official EcoBitcoin website and whitepaper.
 - Initial token distribution through an airdrop and early adopter incentives.
 - Establishment of the EcoBitcoin community on various social media platforms.

Phase 2:

Ecosystem Expansion

- Q3-Q4 2024
 - Introduction of the Cardano shelly-era wallets for eBTC tokens with secure storage and transactions.
 - Development and launch of the eBTC reward system for token holders.
 - Partnerships with environmental organizations to promote sustainability in blockchain.
 - Initiation of the eBTC burn mechanism to start reducing the total supply.

Phase 3:

Sustainability Projects Integration

- **Q1-Q2 2025**
 - Launch of community governance features, allowing token holders to vote on key decisions.
 - Implementation of the first EcoBitcoin-funded sustainability projects.
 - Expansion of the eBTC ecosystem with the introduction of reward mechanisms.
 - Continuous engagement with the community for feedback and improvements.

Phase 5:

Global Adoption and Scaling

- **2026 and Beyond**
 - Expansion of the EcoBitcoin network to support global transactions and payments.
 - Strategic collaborations with financial institutions for the adoption of eBTC in traditional markets.
 - Continuous development of the eBTC platform to incorporate new blockchain innovations.
 - Ongoing commitment to environmental sustainability projects, funded by the eBTC treasury.

Phase 4:

Platform Development and Diversification

- **Q3-Q4 2025**
 - Introduction of EcoBitcoin's own sustainability rating system for blockchain projects.
 - Exploration and integration of additional use cases for eBTC within and beyond the Cardano ecosystem.

TEAM



Akin soyoye
Founder



Ignats Natys
Chief Project Adviser



Olumide Craig :
Integrated Solutions
Architect

LEGAL DISCLAIMER

Participation in the EcoBitcoin (eBTC) ecosystem entails an acknowledgment and acceptance of the terms and conditions outlined herein. While EcoBitcoin strives to provide accurate and reliable information, users must recognize the inherent risks associated with engaging in activities involving digital currencies. The value of eBTC and other cryptocurrencies is inherently volatile, subject to rapid fluctuations that may result in significant financial loss. Users are responsible for ensuring compliance with all applicable laws, regulations, and tax obligations within their respective jurisdictions. It is imperative that users seek independent legal and financial advice before making any investment decisions related to eBTC or other digital assets.

Despite implementing robust security measures, users must remain vigilant against potential security threats, including but not limited to hacking, phishing, and other cyberattacks. While EcoBitcoin endeavors to maintain the security and integrity of its platform, users should take appropriate precautions to safeguard their personal information and digital assets. Moreover, users should exercise caution when interacting with third-party services or platforms integrated with EcoBitcoin, as these entities operate independently and may introduce additional risks and terms of use.

EcoBitcoin reserves the right to modify, update, or discontinue its services, features, or policies at any time without prior notice. Users are encouraged to stay informed about any changes or updates by regularly reviewing the latest information provided by EcoBitcoin. By participating in the eBTC ecosystem, users agree to waive any liability against EcoBitcoin, its developers, affiliates, and partners for any damages or losses incurred as a result of their engagement with the platform. This includes, but is not limited to, financial losses, data breaches, business disruption, or other adverse effects arising from the use or inability to use the eBTC platform. In no event shall EcoBitcoin, its developers, affiliates, or partners be liable for any direct, indirect, incidental, consequential, or punitive damages arising from the use or misuse of the eBTC platform or its associated services. Users engage with the eBTC platform at their own risk and discretion, understanding that cryptocurrency investments carry inherent risks and uncertainties.

GREENPAPER



\$eBTC

ECOBITCOIN



WHITE PAPER

