

ABSTRACT

The ESTA (Esthar) token is an innovative project designed to integrate cryptocurrency with an interactive mining game, blending entertainment with blockchain technology. Built on the Binance Smart Chain (BEP-20), the ESTA token offers users a way to mine tokens while engaging with advertisements and performing simple tasks. The project roadmap spans from the token's creation to the expansion of its utility through staking, farming, and partnerships within decentralized applications (DApps). The game mechanics will incorporate ad-based rewards, providing a sustainable revenue stream, while longterm plans include scaling the platform across various devices, exploring virtual reality (VR) integrations, and establishing decentralized governance. With a strong focus on community engagement and growth, the ESTA project aims to be a driving force in the intersection of gaming, decentralized finance (DeFi), and blockchain technology.

1. INTRODUCTION

1.1 Overview

The ESTA (Esthar) token project combines cryptocurrency and gamification, offering users a unique way to mine and earn rewards while engaging with digital ads. Using blockchain technology, the project seeks to develop an engaging ecosystem that incentivizes users through token rewards, ad-based interactions, and future opportunities for staking and governance.

1.2 Vision

The vision of ESTA is to provide a seamless integration of decentralized blockchain technology with interactive gameplay, enabling users to mine, collect, and use ESTA tokens while creating value through ad engagement. The project aspires to grow into a widely adopted platform within the crypto and gaming ecosystems, fostering a self-sustaining economy built on user participation and decentralized governance.

2. BLOCKCHAIN TECHNOLOGY

2.1 Why Binance Smart Chain?

ESTA is built on the Binance Smart Chain (BEP-20), known for its high performance, low transaction costs, and compatibility with the Ethereum Virtual Machine (EVM). BSC offers the scalability and flexibility necessary for the smooth operation of the ESTA token and its associated mining game.

2.2 Security and Transparency

Using blockchain technology ensures security and transparency in every transaction. Users can trust that all token transfers, mining rewards, and ad engagements are recorded immutably on the blockchain. BSC's decentralized structure provides added resilience against manipulation and fraud, ensuring that the token economy remains fair and robust.

2.3 Smart Contract Integration

The ESTA token leverages smart contracts to automate the distribution of rewards, manage staking mechanisms, and ensure secure interactions within the mining game. These smart contracts allow for trustless, seamless operation between users, the gaming platform, and advertising partners, making the entire ecosystem more efficient and reliable.

3. TOKENOMICS

3.1 Token Details

Token Name : Esther

Symbol : ESTA

Max Supply : 10 ESTA

Decimal : 18 Decimal

Blockchain: Binance Smart Chain

Network : BEP-20

Contract:

0xEbc90a014208B138f2901A17Cf704150D42b7d1f

3.2 Token Distribution - An initial supply of 10 ESTA tokens will be distributed for testing purposes. As the project progresses, additional tokens will be minted through the mining game, ensuring decentralized distribution and continued growth.

Founder & Developers : 20% (2 ESTA)

Community & Airdrops : 20% (2 ESTA)

Exchange & DEX : 30% (3 ESTA)

Partnership & Ecosystem: 15% (1.5 ESTA)

Reserve Fund : 10% (1 ESTA)

Advisors & Legal : 5% (0.5 ESTA)

4. ROADMAP

4.1 Phase 1: Token Creation & Launch (Q4 2024)

- Token deployment on Binance Smart Chain (BEP-20) with unlimited minting and basic transfer functionalities.
- Initial supply of 10 ESTA tokens for testing purposes.
- Launch social media channels (Twitter, Telegram, Instagram) for community engagement and early adoption.

4.2 Phase 2: Game Development & Testing (Q1 2024)

- Development of the mining game concept.
- Introduction of ad-based rewards with animated mining mechanics.
- Closed beta testing for early feedback and bug fixes.

4.3 Game Integration & Launch (Q2 2025)

- Full integration of the mining game with the ESTA website and Telegram bot.
- Public launch with ad networks for monetization and seamless gameplay.

4.4 Phase 4: Expansion and Utility Growth (Q3 2025)

- Staking and farming opportunities.
- Game enhancements, including new levels, rare finds, and quests.
- Marketing campaign targeting gamers and crypto enthusiasts.

4.5 Phase 5: Scaling & Ecosystem (Q4 2025 and Beyond)

- Expansion into a broader ecosystem with DApp partnerships and decentralized governance.
- Global scaling, potential VR integration, and exchange listings.

5. TOKEN UTILITY & USE CASES

5.1 In-Game Mining and Rewards

The primary use case for ESTA tokens is within the mining game. Users can "mine" ESTA tokens by performing tasks such as watching ads or interacting with content within the game. The mining mechanics, including drilling and jar-filling animations, will allow users to accumulate "ESTA dust" which can be converted into ESTA tokens.

5.2 Staking and Farming

As the ecosystem matures, ESTA token holders will have the option to stake or farm their tokens to earn passive rewards. Staking will incentivize long-term holding and provide users with additional earning opportunities, while farming partnerships may offer tokens from other DeFi projects.

5.3 Ad-Based Boosts and NFT Rewards

A unique aspect of ESTA's game is the ability to earn ad-based mining boosts. Users who engage with advertisements can increase their mining speed or unlock additional rewards such as exclusive in-game NFTs, power-ups, or rare collectibles.

5.4 Governance

In the future, ESTA tokens will also serve as a governance tool. Token holders will have the power to vote on critical decisions regarding the game's development, tokenomics, and ecosystem partnerships, ensuring a decentralized approach to the project's growth.

5.5 Cross-Platform Utility

Beyond the mining game, ESTA tokens may be integrated with partner DApps and other platforms. For example, users could use ESTA tokens for transactions on other decentralized applications, adding more real-world utility to the token.

6. MONETIZATION & REVENUE MODEL

6.1 Advertising Revenue

A key revenue stream comes from integrating advertisements into the mining game. Users will watch ads to gain mining boosts and rewards, while ad revenue will support the development and sustainability of the ecosystem.

6.2 Token Sales and Exchange Listings

Additional revenue will be generated through token sales and exchange listings. As the token gains popularity, exchange listings will provide liquidity and further adoption, while staking and farming mechanisms will also create passive income opportunities for users.

7. GOVERNANCE & DECENTRALIZATION

As the project grows, decentralized governance will be introduced to allow ESTA token holders to participate in decision-making processes. Token holders will be able to vote on the game's future features, tokenomics adjustments, and potential partnerships, ensuring community involvement in shaping the ecosystem.

8. CONCLUSION

The ESTA (Esthar) token aims to combine gaming, decentralized finance, and ad-based rewards in an innovative blockchain-based ecosystem. With a clear roadmap and a focus on long-term growth, the project seeks to build an engaging and sustainable token economy, driving adoption within the gaming and blockchain spaces. The combination of ad integration, mining mechanics, and staking opportunities positions ESTA as a versatile token for both gamers and crypto enthusiasts.

DISCLAIMER

This whitepaper is for informational purposes only and does not constitute financial, investment, legal, or any other form of advice. The information contained herein is subject to change and is not a guarantee of any specific outcome. Participants should conduct their own research and due diligence before engaging with the ESTA token and its associated ecosystem. The development and success of the project are subject to market risks and external factors beyond the control of the developers or community members.

