



Trust Bitcoin

Whitepaper

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1. Disclaimer

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Please be aware that Trust Bitcoin is not affiliated with Bitcoin itself or any other cryptocurrency, and should not be confused with them. The growth projection of TBC coins is performed under experts' opinions, which may be inaccurate, and whether superior or inferior performance may be noted. The organization or any individual will not be responsible for the misjudged growth projection.

2. Introduction

With the evolving trend of decentralized currencies, the world is witnessing a revolutionized finance services. Several players have tried to jump into this and a few of them have been doing quite well, thanks to their communities. Instead of joining some reputed communities, making one was a sensible decision for us to add a new jewel to the crown of decentralized finance.

With the purpose of serving the future of finance, Trust Bitcoin is a cryptocurrency that presents Decentralized Finance services. Deep research into this system inspired us to take a baby step in the direction of providing DeFi services. Serious investors can play safe with the help of our services and the decentralized coin.

Trust Bitcoin authorizes the respective community members to take control of their assets by eliminating the concept of having an individual as an owner. Trust Bitcoin acts as money and a mode of payment independent from the control of individuals or organizations. This decentralized currency can be transacted on various decentralized platforms.

Removing third-party involvements helps the community earn rewards. The network is secured with the help of the Proof of Work Consensus Mechanism. Apart from Decentralized exchanges, Trust Bitcoin is heaven for miners as well. In short, Trust Bitcoin is a revolutionary cryptocurrency with a great vision, which can generate significant revenue streams.

3. Mission & Vision

With the mission of contributing more to the world of decentralized finance, Trust Bitcoin aims to cover all the basic features of an ideal cryptocurrency. The addition of a new coin (i.e. TBC) will bring more economic freedom to the world.

Trust Bitcoin aims to normalize global payments with the help of tons of decentralized finance, which may break the bars of borders, expensive transaction fees and some more limitations of centralized currencies. With higher potential ROIs and extraordinary earning opportunities, our goal is to benefit our community with exceptional profits.

The visionary creators of Trust Bitcoin have aimed for the platform to be identified as one of the most popular mediums of decentralized transactions, where the Trust Bitcoin community can go neck to neck with pre-eminent ones. We're dedicated to building a community filled with intellectuals and legends of DeFi that can take the world of cryptocurrencies to another level.

We want the world to witness the potential of the decentralized community expecting the explosion. Contributing to the crypto world is something to be remembered. With the required support, the world may witness an unbelievable acceleration with the revolutionary effort in the decentralized universe.

4. Abstract

4.1 The Future of Trust Bitcoin

Trust Bitcoin itself is a futuristic approach for evolving the existing global transactions. Welcome the future with exceptional economic freedom without worrying about borders, gigantic transaction fees in global transactions, decentralization and of course, added security and privacy.

4.2 Why Trust Bitcoin?

The creators of Trust Bitcoin don't believe in destruction. Instead of focusing on anyone's destruction, we wish to build a community that can put innovative ideas to help every associate grow and raise the graph of every community member's earnings.

4.3 Technology

Based on the conventional concept of decentralized finance, Trust Bitcoin relies on a peer-to-peer technology that doesn't need any central authority to perform any operation. Trust Bitcoin offers a bunch of interesting specifications that may fascinate a large number of crypto enthusiasts. We'll discuss specs and mechanisms in the later part of the doc.

5. Trust Bitcoin Specifications

5.1 An Independent Cryptocurrency

The Trust Bitcoin network is equipped with an independent cryptocurrency known as 'TBC'. With the purpose of providing more freedom to the universe of finance, individuals can hold, trade, spend and even mine the TBC cryptocurrency on the network. All the technicalities will be discussed further.

5.2 Network Participants

Miners, users and validators are welcome to the Trust Bitcoin network. Trust Bitcoin offers incredible rewards to the miners. The mining process consists of adding a new block to the Trust Bitcoin blockchain, validators will ensure the validity of transactions & blocks and users will be processing TBC transactions, as well as interacting with smart contracts on the blockchain.

5.3 Smart Contracts

With the help of the execution of smart contracts, developers have the freedom to create dApps. These apps can be run on a blockchain network of computers instead of running on a single computer. The smart contract will be written in Turing language, which will be helpful in implementing complex logic quite easily.

5.4 Digital Wallets & User Interface

Trust Bitcoin's easy user interface allows users to interact with the blockchain. Also, user-friendly crypto wallets on the 'Trust Bitcoin' network help users keep their coins secure. These wallets can be either web-based or mobile-based. Developers also have APIs for building their apps on the top of the blockchain.

5.5 Governance

With the help of a completely decentralized structure, the network will be governed by a consensus-based decision-making process. Participants will have their opinions with respect to making necessary changes to the protocol, where stakeholders can vote for their preferred proposals in the direction of the blockchain.

5.6 Security

Trust Bitcoin is equipped with some robust security features such as digital signatures, encryption and distributed storage. With such proactive features, the blockchain can easily resist attacks like double-spending, 51% attacks and Sybil attacks.

6. Trust Bitcoin Mechanism

6.1 PoW Consensus Mechanism

Proof of Work (PoW) adds more security to the transactions on the P2P network. The Trust Bitcoin network will be secured by the same. It also consists of the mining process. The later part of the doc will contain more about TBC mining.

6.2 Transaction Verification

The nodes including miners and validators on the network will verify the transactions. The verification process will take place after adding a transaction to the block. The transaction will be added to the blockchain once the majority of nodes verify the transaction.

6.3 Fork Resolution

Trust Bitcoin will consider the longest chain rule to determine the original blockchain in case of a fork in a blockchain. In order to identify the correct blockchain, network validators will select the longest chain and discard others and make a stable decision about the only valid version of the blockchain.

7. TBC Mining

The mining process refers to adding a new block to the Trust Bitcoin blockchain, which can be done by solving complex mathematical problems. The block size will be capped at 01211.0 B with a block time of 3 seconds. This combination ensures a reliable level of security along with a high transaction speed on the Trust Bitcoin blockchain. Miners need to know the following before diving into TBC mining:

Difficulty Adjustment: The consistent rate of block creation will be managed by regularly varying the difficulty level of adding new blocks based on the required time and the computation power for mining a block.

Pools: Miners can create a mining pool to distribute the computing power to increase the chances of successful mining. Rewards will be distributed based on an individual's consumption of computing power.

Block Validation: Validators play a key role to verify the addition of a new block by the miners. Miners will be rewarded after the validation of a newly added block.

Rewards: Miners will be rewarded with transaction fees for successfully adding a new block by processing such an energy-intensive task.

8. Tokenomics

Total Supply: 21,000,000 TBC

Allocation:

Reserved for Miners & Blockchain Development: 1,000,000

For the Rest Community Members: 20,000,000

9. Roadmap

Phase 1 H1 2023

- Cross-Chain Integration
- Digital Wallet Integration
- Fiat On & Off Ramp Integration
- Web3 Integration
- Quality Assurance
- Launching the Trust Bitcoin Platform
- Full security audit

Phase 2 H2 2023

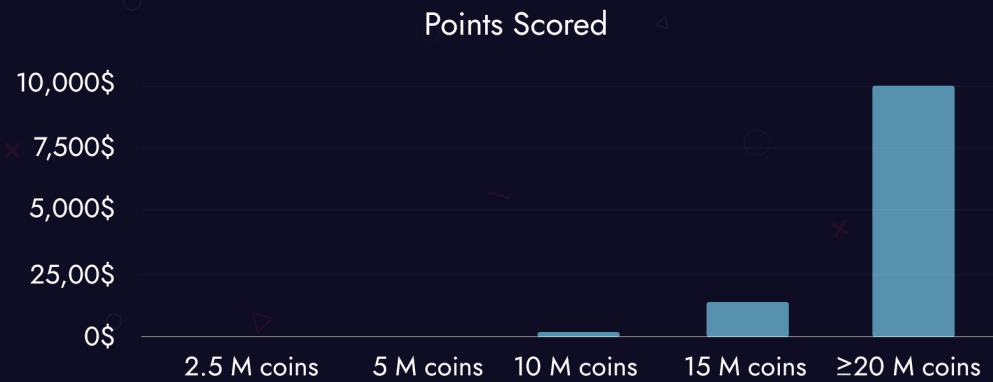
- Community building
- Announcing Rewards
- CEX and DEX listing
- Growing the Trust Bitcoin universe
- Moving towards perfection

10. Growth Projection

The growth projection of TBC coins contains a deep analysis by several experts. As shown above, the distribution of TBC coins will start at 1 US\$/TBC, up to 10 US\$ within the next allocation. Experts have predicted exceptionally high ROIs in each phase.

Expecting the high potential ROI and the popularity of decentralized finance, it can be said that the TBC coin may achieve a towering value with a potential rise of 1000% per phase. Based on the market of Q2 2023, Approx value of US\$ 10,000 can be expected for a coin by the end of 2029. The end of the decade (2030) may bring exceptional ROIs.

Though the information posted may be wrong or may lack accuracy (based on the market). We do not guarantee the accuracy of our predictions in such cases.



11. Community Building

Trust Bitcoin is a cross-chain DeFi ecosystem by the community, for the community.

Without relying on social media platforms, we believe in the potential of our community. The community will be responsible for the rise of Trust Bitcoin. No owner, director or any other party is going to be rewarded here other than the Trust Bitcoin community.

Yes, every penny of Trust Bitcoin's revenue is going to be distributed to its beloved community.

Happy Trading!

www.trustbitcoin.io