



bitcoin2network

brief introduction

b2n-project

"A purely peer-to-peer version of electronic cash would allow online payments to be sent directly from one party to another without going through a financial institution." – Satoshi Nakamoto

The above mentioned is the basic premise that every legitimate decentralized digital currency is built on. The entire purpose of a digital currency is to remove the need for traditional trust-based payment ecosystems where third parties reign as the processors and benefactors of electronic payments. By eliminating third-party processors, blockchains allow for a decentralized environment to offer "trust" in cryptographic proofs rather than institutions. Sadly, the influx in Cryptocurrency technology solutions has brought forth pressing issues of true decentralization, pseudo-anonymity, consensus issues and the lack of scalability. It is with grief that we state that the Cryptocurrency industry is also puzzled with solutions that are ill-founded, money-grabs or the subject of political power plays. Thus, the list of shortcomings on current Cryptocurrency technology solutions is long and we shall propose our solutions to combat these deficiencies. – B2N Project

About B2N-Project

The b2n-project is an open-source collaborative effort to build a multi-tiered blockchain ecosystem that is founded on three basic tenets: **Privacy, Freedom and Equality**. It is proposed by a diverse team of technically competent individuals who are well versed in distributed ledger technologies, cryptography and economics. The team believes the essence of true success in any open-source project is dependent upon the community that builds it. It is for this reason that the projects successful implementation is directly correlated with the active participation and contribution of its community.

The founding team has not depended on collecting an irrational amount of funds via an ICO or 'token sale' to develop its solutions. Instead, it has delivered a robust digital currency blockchain (B2N coin) to the community by investing their own personal funds, time and efforts. Despite these efforts, the ultimate success of this project is dependent upon community collaboration. Active community members who contribute their invaluable time and skills will be rewarded via B2N coin bounties. This incentive ensures that every b2n-project contributor is a vested party in the development and growth of the project. Therefore, 5% of B2N coins have been allocated for distribution to community participants who aid in the development and promotion of the project.

The B2N coin is neither to be considered a User Activated Soft Fork (UASF) nor a User Activated Hard Fork (UAHF) of any coin. Instead, it enhances the already disruptive technology of CryptoNote by implementing its own variations to the source code (e.g. CryptoNight-B2N Algorithm). The B2N coin is powered by a robust blockchain system that is privacy-centric, self-regulating and adaptive in nature. It enables users to privately transact across the world within an instant and rids the need for third-party validators. All network transactions are processed and validated collectively by the B2N decentralized global community.

bitcoin2network is an open source software built upon: collaboration, privacy, freedom and equality.

For more information please visit <https://bitcoin2.network>

Why the name bitcoin2network?

Bitcoin is chosen to honor Satoshi Nakamoto for successfully implementing the first ever double-spend proof cross-border peer-to-peer decentralized blockchain based digital money financial ecosystem

2 represents the technological enhancement **b2n-project** is committed to implement upon the original protocol and concept of blockchain technology. In 2008, when Nakamoto published his whitepaper to introduce blockchain technology, it was the first step towards innovation and disruption. However, over the past decade some fundamental technical flaws of the original Bitcoin protocol have come to light that must be tackled for mass adoption and financial freedom.

Network represents its decentralized global community comprised of individuals and organizations that maintain the required computer systems called nodes- these nodes sustain the **B2N** blockchain by validating transactions, communicating with one another, and maintain its decentralized ledger.

Some facts about B2N Coin

- ❖ It is an open-source decentralized blockchain ecosystem developed by the efforts contributed by the B2N community
- ❖ Eliminates central control and the need for third-parties
- ❖ Offers low cost and instantaneous Global transactions
- ❖ Facilitates Untraceable and Unlinkable transactions to ensure Privacy
- ❖ Protects user identity by utilizing ring signature confidential transactions and camo-addresses
- ❖ Uses a Dynamic Difficulty Retarget approach that adapts to available network resources at every block which prevents network attacks and ensures 90 second block time
- ❖ Follows the Egalitarian-PoW approach of CryptoNote to provide a fair mining environment by introducing its own variation of CryptoNight mining
- ❖ Maximum supply of 21 billion B2N coins are to be mined in approximately 334 years
- ❖ Provides realistic and efficient payment solutions for real world businesses

Future Technology Solutions

Digital Payment Gateways

Digital Payment Gateways are designed to provide ease of use for merchants and consumers. The b2n-project will continuously build and enhance its payment solutions for businesses and consumers that utilize B2N coin as a payment method. Details on the functionality of these gateways will be provided to the public in due time.

Mercator Program

The Mercator protocol is a one of a kind incentive-based Merchant solution program. The community at B2N realizes that merchants, or businesses, are dependent upon technology solutions that are reliable, efficient, secure and fit well with their business model. The Mercator protocol is designed to aid businesses in accepting B2N coin as a payment method without assuming the risks associated with market volatility.

Mercator Clearing House (MCH)

An incentive-based program to encourage third party partnerships to implement clearing houses that facilitate conversion of B2N digital currency to regional fiat for businesses

Helix

Helix is a technology solution that is desperately needed to aid the overall adoption of Cryptocurrencies. It is a smart digital wallet application that will provide an intuitive interaction with multiple digital currencies without the need to utilize local storage of massive blockchain data. With the implementation of Helix, the b2n-project will provide an ease of use for Cryptocurrency payments for every type of user

DEX

DEX is a privacy-centric Decentralized exchange that is part of the b2n-project's long-term vision. It will support all major cryptocurrencies and uses B2N coin as its base digital currency (i.e. use B2N for fees)

Bizarre Bazaar

A full-featured privacy-centric digital marketplace that will allow its users to privately interact with one another to exchange digital goods and services

Specifications

- **Name:** *bitcoin2network*
- **Ticker:** *B2N*
- **PoW Algorithm:** *CryptoNight-B2N*
- **Block time:** *90 secs*
- **Maturity of mined coins:** *60 blocks*
- **Difficulty Re-target:** *each block (approx. 90 seconds)*
- **Address letter:** *btc2*
- **P2P Port:** *19636*
- **RPC Port:** *19635*

B2N Coin Allocation

Description	Per%	Amount in B2N
Minable Supply	95.00%	19,950,000,000
Social Media Bounties	0.50%	105,000,000
Merchants Bounties	1.00%	210,000,000
Promotional Bounties	0.50%	105,000,000
R&D Bounties	0.50%	105,000,000
DeX Fund	0.75%	157,500,000
Project Development	1.00%	210,000,000
Advisors	0.25%	52,500,000
Founders & Team	0.50%	105,000,000

Social Media and Other Links

Website: <https://bitcoin2.network>

Twitter: <https://twitter.com/bitcoin2network>

YouTube: <https://goo.gl/k52VPt>

Facebook: <https://goo.gl/ezTZAR>

Telegram: <https://t.me/bitcoin2.network>

BitcoinTalk: <https://goo.gl/ehbSwf>

Discord: <https://discord.gg/Ctfsdsb>

Subreddit: <https://reddit.com/r/bitcoin2network>

CryptoTalk: <https://goo.gl/RfxWxB>

Block Explorer: <http://explorer.bitcoin2.network>