

Bitcoin Card Platform

FIRST INTEGRATED ECOMMERCE TOKEN PAYMENT

GATEWAY AND CRYPTO WALLET,



Bitcoin Card is a ERC20 Token, This is a Cryptocurrency Transaction only, no real currency that's virtual coin, .

Bitcoin Card is the first

Cryptocurrency to support Renewable Energy as will Renewable Energy is energy that is collected from renewable resources. These are naturally replenished on a human timescale, such as sunlight, wind, rain, tides, waves, and geothermal heat. Bitcoin Card can be used as payment for Renewable Energy services With plans to expand into other partner platforms as well. And recommendations of partner's products and services (Renewable energy) Bitcoin Card leverages on the Ethereum Blockchain technology using smart contracts to establish secure, private, and trusted communication links between our users. the next hour of trade.

Bitcoin Card exchange will support:

Bitcoin, Ethereum, Litecoin, Dogecoin,

Perfectmoney, Payeer, and other cryptocurrencies as well as ERC20 and NEM . The exchange will offer high liquidity, a transparent order book, and zero fees. Traders can submit Maker orders or Taker orders at any time under any circumstances and pay 0% commissions on all trades forever. Bitcoin Card exchange platform provides intuitive ways for users to create their own trading strategies that can be set to execute automatically through a What You See Is What You Trade™ interface they can design trading strategies making use of the industry's most powerful tools and safely test all transactions,

Bitcoin Card Debit card

Will allow you to spend funds held in a Bitcoin Card wallet everywhere traditional credit or debit cards are accepted The Bitcoin Card debit card is being developed to enable spending of select leading cryptocurrencies at highly competitive industry rates on major global currencies. A complete financial

system that consists of Bitcoin Card exchange platform, Bitcoin Card Wallet, Bitcoin Card Debit card, all together run by smart contracts. The wallet will have a Two-Factor Authentication, which is the extra layer of security also known as “multi factor authentication” to prevent the risk of fraud.

Unique Exchange Concept

Traditional exchanges just don't work with the concept of a fixed price increase. We've radically rethought the fundamentals of exchange and come up with a long term investment model that works while also creating a thriving trading environment for the Bitcoin Card community. The solution is an exchange that resets hourly, the price is fixed and consumers exchange BTC and VD on a first come first serve basis. At the end of the trading session all buy and sell orders are reset and the price is increased. All users have an equal chance to buy or cash out at whatever level they want, if you happen to miss out, there is always the next hour of trade.

TOKEN INFORMATION

Token name: Bitcoin Card,

Symbol: VD,

Decimal: 8,

Token Type: ERC20,

Total Supply: 1,000,000,000,

Contract address: 0x9a9bb9b4b11bf8eccff84b58a6cccd4058a7f0d

Blockchain Ethplorer.io Etherscan.io

Bitcoin Card has a clear advantage and unique opportunity to grab market share quickly. Through exclusive partnerships with promoters and networkers globally we are taking an aggressive approach to ensure that we have a exclusive market of buyers and sellers and that we stay ahead of the competition and copy cats.

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other factors.

Abstract : A digital token backed by fiat currency provides individuals and organizations with a

robust and decentralized method of exchanging value while using a familiar accounting unit.

The

innovation of blockchains is an auditable and cryptographically secured global ledger. Asset

backed token

issuers and other market participants can take advantage of blockchain technology, along with

embedded

consensus systems, to transact in familiar, less volatile currencies and assets. In order to

maintain

accountability and to ensure stability in exchange price, we propose a method to maintain a

one-to-one

reserve ratio between a cryptocurrency token, called Bitcoin Private, and its associated real

world asset,

fiat currency. This method uses the Ethereum blockchain, Proof of Reserves, and other audit

methods to

prove that issued tokens are fully backed and reserved at all times.

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Introduction : There exists a vast array of assets in the world which people freely

choose as a store of value, a transactional medium, or an investment. We believe the

Ethereum blockchain is a better technology for transacting, storing, and accounting for

these assets. Most estimates measure global wealth around 250 trillion dollars with much of

that being held by banks or similar financial institutions. The migration of these assets onto

the Ethereum blockchain represents a proportionally large opportunity. Ethereum was

created as “an electronic payment system based on cryptographic proof instead of trust,

allowing any two willing parties to transact directly with each other without the need for a

trusted third party.” Ethereum created a new class of digital currency, a decentralized

digital currency or cryptocurrency. Some of the primary advantages of cryptocurrencies are:

low transaction costs, international borderless transferability and

convertibility, trustless

ownership and exchange, pseudo anonymity, real time transparency, and immunity from

legacy banking system problems [3]. Common explanations for the current limited

mainstream use of cryptocurrencies include: volatile price swings, inadequate mass market

understanding of the technology, and insufficient ease of use for non technical users. The

idea for asset pegged cryptocurrencies was initially popularized in the Ethereum community

by the Mastercoin Ethereum exchanges and wallets (like Coinbase, Bitfinex, MEW and

Coinapult) which allow you to hold value as a fiat currency already provide a similar service

in that users can avoid the volatility (or other traits) of a particular cryptocurrency by selling

them for fiat currency, gold, or another asset. Further, almost all types of existing financial

institutions, payment providers, etc, which allow you to hold fiat value (or other assets)

subsequently provide a similar service. In this white paper we focus on applications wherein

the fiat value is stored and transmitted with software that is open source, cryptographically

secure, and uses distributed ledger technology, i.e. a true cryptocurrency.

While the goal of

any successful cryptocurrency is to completely eliminate the requirement of trust, each of

the aforementioned implementations either rely on a trusted third party or have other

technical, market based, or process based drawbacks and limitations.

cryptocurrencies are called “Bitcoin Card Token”. Bitcoin Card PLATFORM will initially be issued on

the Ethereum blockchain and so they exist as a cryptocurrency token. Each Bitcoin Card Token

unit issued into circulation is backed in a one-to-one ratio (i.e. one Bitcoin Card Token is one US

dollar) by the corresponding fiat currency unit held in deposit based Bitcoin Card Token Limited.

Bitcoin Card Token may be redeemable/exchangeable for the underlying fiat currency pursuant

to Bitcoin Card Token Limited’s terms of service or, if the holder prefers, the equivalent spot

value in Ethereum. Once a Bitcoin Card Token has been issued, it can be transferred, stored,

spent, etc just like Ethereum or any other cryptocurrency. The fiat currency on reserve has

gained the properties of a cryptocurrency and its price is permanently Bitcoin Card Token to the

price of the fiat currency.

Cryptocurrencies :

1. Bitcoin Card Token exist on the Ethereum blockchain rather than a less developed/tested

“altcoin” blockchain nor within closed source software running on centralized, private

databases.

2. Bitcoin Card Token can be used just like Ethereum, i.e. in a p2p, pseudo anonymous,

decentralized, cryptographically secure environment.

3. Bitcoin Card Token can be integrated with merchants, exchanges, and wallets just as

easily as Bitcoin or any other cryptocurrencies can be integrated.

4. Bitcoin Card Token inherit the properties of the Ethereum layer protocol which include a

decentralized exchange; browser based, open source, wallet encryption; Ethereum

based transparency, accountability, multiparty security and reporting functions.

5. Bitcoin Card Token Limited employs a simple but effective approach for conducting Proof

of Reserves which significantly reduces our counterparty risk as the custodian of the

reserve assets.

6. Bitcoin Card Token issuance or redemption will not face any pricing or

liquidity

constraints. Users can buy or sell as many Bitcoin Card Token as they want, quickly, and

with very low fees.

7. Bitcoin Card Token will not face any market risks such as Black Swan events, liquidity

crunches, etc as reserves are maintained in a one to one ratio rather than relying on

market forces.

8. Bitcoin Card Token one-to-one backing implementation is easier for nontechnical users to

understand as opposed to collateralization techniques or derivative strategies.

At any given time the balance of fiat currency held in our reserves will be equal to (or

greater than) the number of Bitcoin Card Token in circulation. This simple configuration most

easily supports a reliable Proof of Reserves process; a process which is fundamental to

maintaining the price parity between Bitcoin Card Token in circulation and the underlying fiat

currency held in reserves. In this paper we provide evidence that shows exchange protocols

will come soon, like Ripple, Nxt, etc

wallet audits (in their current state) are very unreliable and instead propose

that exchanges

and wallets outsource the custody of user funds to us via Bitcoin Card Token.

Users can purchase Bitcoin Card Token from USD from supported exchanges as a deposit and

withdrawal method. Users can also transact and store Bitcoin Card Token with any Ethereum

layer enabled wallet like Ambisafe, Holy Transaction or Omni Wallet. Other exchanges,

wallets, and merchants are encouraged to reach out to us about integrating Bitcoin Card Token

as a surrogate for traditional fiat payment methods.

We recognize that our implementation isn't perfectly decentralized since Bitcoin Card Token

Limited must act as a centralized custodian of reserve assets (albeit Bitcoin Card Token in

circulation exist as a decentralized digital currency). However, we believe this

implementation sets the foundation for building future innovations that will eliminate these

weaknesses, create a robust platform for new products and services, and support the

growth and utility of the Ethereum blockchain over the long run. Some of these innovations

include

Ø Mobile payment facilitation between users and other parties, including other

users and merchants

Ø Instant or near instant fiat value transfer between decentralized parties (such as

multiple exchanges)

Ø Introduction to the use of smart contracts and multi signature capabilities to

further improve the general security process, Proof of Reserves, and enable new

features. Technology Stack and Processes

Each Bitcoin Card Token issued into circulation will be backed in a one-to-one ratio with the

equivalent amount of corresponding fiat currency held in reserves. As the custodian of the

backing asset we are acting as a trusted third party responsible for that asset. This risk is

mitigated by a simple implementation that collectively reduces the complexity of conducting

both fiat and crypto audits while increasing the security, provability, and transparency of

these audits.

Bitcoin Card Token Technology Stack : The stack has 3 layers, and numerous features, best understood via a diagram

Here is a review of each layer :

Ø Track and report the circulation of Bitcoin Card Token.

Ø Enable users to transact and store Bitcoin Card Token and other assets/tokens in a:

Ø p2p, pseudo anonymous, cryptographically secure environment.

Ø open source, browser based, encrypted web wallet: Omni Wallet.

Ø multi signature and offline cold storage supporting system

The third layer is Bitcoin Card Token Limited, our business entity primarily responsible

for:

1. Accepting fiat deposits and issuing the corresponding Bitcoin Card Token

2. Sending fiat withdrawals and revoking the corresponding Bitcoin Card Token

3. Custody of the fiat reserves that back all Bitcoin Card Token in circulation

4. Publicly reporting Proof of Reserves and other audit results

5. Initiating and managing integrations with existing Bitcoin/blockchain wallets,

exchanges, and merchants

6. Operating Bitcoin Card Token.to, a webwallet which allows users to send, receive, store,

and convert Bitcoin Card Token conveniently.

Flow of Funds Process : There are five steps in the lifecycle of a Bitcoin Card Token, best

understood via a diagram.

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THANK YOU

THE END