#### **Version 2.0**

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# **BUSINESS** WHITE PAPER

**BITCOINVB** 

#### **About BitcoinVB**

BitcoinVB has launched the coin BTCVB, which is the hard fork of the original vision of Bitcoin.





https://bitcoinvb.io/

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## 01 Bitcoin VB Overview

BitcoinVB launched the coin BTCVB, which is the hard fork of the original vision of Bitcoin.

BitcoinVB is a community-run project to improve transactions and to boost BTC efficiency. Fast Transactions, Cheaper Gas Fee & Environmentally Friendly. We have started with BitcoinRT, which was released as a beta version in August 2021, lots of mining teams and individuals participated. Now we will create an ecosystem by hard forking bitcoin and launching BitcoinVB projects, which will be released in May 2022.

BTCVB gives price stability to the globe, bringing Bitcoin's original promise of "Peerto-Peer Electronic Cash" to reality. Low costs and reliable confirmations empower merchants and users. With unrestricted growth, worldwide adoption, permissionless innovation, and decentralised development, the future seems bright.

Everyone is invited to join the BitcoinVB community as we work to make sound money available to the entire globe. BitcoinVB hard fork refers to a radical change to the protocol of bitcoin's blockchain that effectively results in two branches, one that follows the previous protocol and one that follows the new version. In BTCVB software implementing bitcoin and its mining procedures is upgraded; once a user upgrades their software, that version rejects all transactions from older software, effectively creating a new branch of the blockchain.

BTCVB coins are created to implement into the BitcoinVB ecosystem entitled to gaining rewards and benefits among the BitcoinVB community. BTCVB can help to fix security gaps in protocols, add new features or improve functionality, adjust mining rewards or transaction fees, and speed and scale at which a blockchain's transactions are confirmed. Importantly, BTCVB can aid in the reversal of fraudulent transactions when criminal actors have defrauded or hacked consumers.

# **02 The Summary**

Bitcoin was created for many different reasons and every day, people find new reasons to adopt Bitcoin. One of the historical reasons is that people do not trust states or banks or any such intermediaries to control their money. One of the central components of Bitcoin architecture is its decentralised nature. Miners verify every transaction and compete with each other to get rewards. To get the reward, a miner has to solve a maths problem before anyone else in the network.

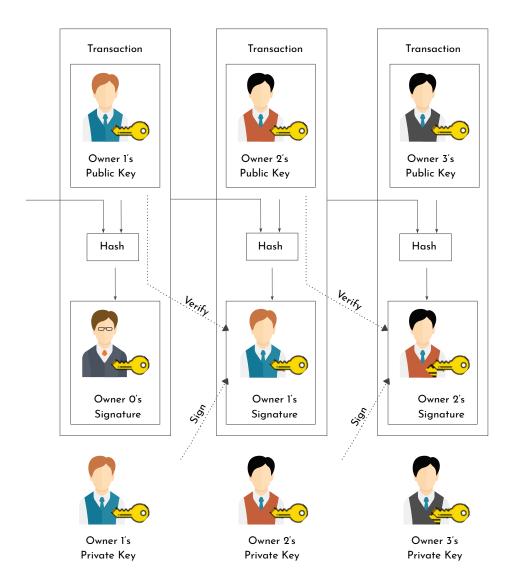
Satoshi Nakamoto wrote the famous whitepaper "Bitcoin: A Peer to Peer Electronic Cash System" in October 2008. He launched the original bitcoin software in 2009, and the network worked well for several years, with cheap fees and quick, dependable transactions. A payee can verify the signatures to verify the chain of ownership.

Unfortunately, Bitcoin got increasingly unstable and pricey between 2016 and 2017. This was due to a lack of agreement within the community on how to expand the network's capacity. Some of the developers could not comprehend Satoshi's strategy and did not agree with it. They preferred instead.

As a direct result of the usability issues, Bitcoin's dominance has dropped from 95% to as low as 40% by 2017. Fortunately, a sizable segment of the Bitcoin community, including developers, investors, users, and companies, remained committed to Bitcoin's initial vision: a low-cost, peer-to-peer electronic payment system that could be used by anybody on the planet.

Now, a hard fork of bitcoin is created, which will tackle all of the above-mentioned challenges, such as hefty transaction fees and difficulty in the mining process.

BitcoinVB token is a community-led project to create a token of Bitcoin to a new proof-of-stake algorithm. The purpose of doing this is to make everyone able to earn passive income by staking BTCVB. BTCVB is the original vision of the Bitcoin blockchain



The most noteworthy example of such a reversal was the construction of the new Ethereum chain after the first Ethereum chain, now known as Ethereum Classic, was hacked for \$150 million in 2016 owing to security flaws. The Ethereum Foundation deployed a new version that rolled back the DAO hackers' following unlawful activities in order to return the cash of victims

BTCVB offers different ways of mining like Solo Mining, Cloud Mining, and Pool Mining. We also offer many services of mining from individual level to industrial level.

BitcoinVB token will provide an opportunity for countless new people around the world to participate in the Staking process with widely-available opportunities to generate passive income. A more decentralised, democratic infrastructure is more resilient and more in line with bitcoin's original vision. BTCVB offers different ways of mining like Solo Mining, Cloud Solo Mining, and Pool Mining. We also offer many services of mining from the individual level to the industrial level.

## 03 Vision

Our vision is that everyone can hold, buy and sell their digital collectibles easily, securely and with low fees.

#### **Simplicity**

Because of high transaction fees and complex hashes the operating system of BTCVB is far better than BTC.

#### Security

Identity and ownership are verified by a blockchain and are not mutually interchangeable. So no one can damage/Destroy your asset!

#### **Lower Fees**

Unlike the Bitcoin platform which has a very high fee we base all transactions on the Bitcoin blockchain. What does that mean? Low fees to buy and sell your staked token.

## 04 Mission

Our mission is to add value to the crypto community by providing an ecosystem to miners with the objective of launching a community-driven environment, empowering stakers to earn passive income through staking.

In addition, we:

- Provide every miner with simple and effective ways to gain exposure to digital assets
- Lower the barrier of entry to a more advanced financial ecosystem.
- Operate as a community-focused digital asset, fully decentralised in every sense of the word.
- Pave the growth of crypto adoption
- this happens when the users feel confident to explore the blockchain space.
- Provide an opportunity for everyone to mine without discrimination.

## O5 Why should anyone be part of Bitcoin VB?

#### Less risk, more reward

It's simple. BTCVB pays dividends if you want and gives options to Mine through BTCVB; this means more earnings in your pocket so the people have to share minimum risk and earn incentives on staking by a simple process.

#### Low gas fees

People who stake BTCVB will be charged a minimal fee as compared to BTCVB on sale and purchase OR SWAP of token.

### **Expect Opportunity**

Long-term thinking is at the centre of our core values. Our focus is on building opportunities and innovating possibilities across our investor community and making a better transaction ecosystem and this highlights our commitment to excellence.

#### Ease of use

The fact that BTCVB Gallery is simple to use contributes to its worth. You will need a smart device and an internet connection to become a part of our ecosystem.

#### **Trust**

It is hard to overestimate the value of trust in the cryptocurrency market. That entails complete transparency in terms of community support and development and terms of any security-related initiatives. Examples include high-quality audits of the code to decrease the possibility of harmful activity significantly.

## **Longevity & Reward**

BTCVB is committed to provide a passive income source to everyone without any discrimination. The decentralised community is promoting the long-term development of the ecosystem, which will result in more incentives, and increased popularity in the long run.



## **Global Impact**

We want everyone throughout the world to no longer have to deal with high gas fees when they want to buy a BTCVB and also we want everyone throughout the world to be connected in our digital world.

## **Wealth Reimagined**

We believe in bridging the relationship between what investors need and the distance they're from it. so we've entered the blockchain network to offer better opportunities starting with the base reward wallet.



### **Key Features of BitcoinVB**

### Send Money Anywhere In the World, Almost for Free

With BitcoinVB, you can send money to anyone, anywhere in the world, 24 hours a day, 365 days a year. Like the Internet itself, the network is always on. No transaction is too big or too small. And you never need anyone's permission or approval.

### Be Your Own Bank and Have Full Control Over Your Money

The seizing of capital from account holders ("bail-ins") that occurred in Cyprus and nearly in Greece, demonstrated that bank deposits are only as safe as political leaders decide. Even under the best of conditions, banks can make mistakes, hold funds, freeze accounts, and otherwise prevent you from accessing your own money. Banks can also decide to block your transactions, charge you fees, or close your account without warning. BitcoinVB gives you full, sovereign control over your funds, which you can access from anywhere in the world.

### A Scarce Digital Currency with a Known, Fixed Supply

The BitcoinVB protocol ensures there will never be more than 21 million coins in existence. Governments constantly print money out of thin air, endlessly inflating the supply and devaluing everyone's savings. BitcoinVB has a fixed supply and therefore represents sound money.

## **Increase Your Privacy and Operate Anonymously**

BitcoinVB offers more privacy and anonymity than traditional payment systems like bank transfers and credit card payments since it's normally impossible to know who controls a Bitcoin address. BitcoinVB offers various levels of privacy depending on how it is used. It's important to educate yourself thoroughly before using BTCVB for privacy purposes.

## **Token Ecosystem**

Storing and managing tokens on a blockchain provides greater transparency and integrity than traditional forms of asset accounting and trading. BitcoinVB supports token protocols that power a variety of projects, and it is easy to create your own token-backed projects.

## **Support Freedom Worldwide**

BitcoinVB is a permissionless, open network. It empowers you to engage with your fellow human beings without intrusion. It's decentralised, voluntary, and non-aggressive. As usage grows, old power structures will erode while fresh ideas blossom. It may help usher in the greatest peaceful revolution the world has ever known.





# **06 Token Details**

## **Token Details**

Name	BitcoinVB
Symbol	BTCVB
Total Supply	21,000,000
Token decimal	8
Network	Bitcoin
Block Time	10 minutes



## **Technical Architecture**







# **07 Business Model** A. Mining Sectors Mining Phase 1 **CPU Solo Mining** Mining Solo Mining Mining Beginners Mining official agents Setting Mining instead of users.and guide how can manage BitcoinVB wallet **Cloud Mining** Official BitcoinVB wallet

Phase 2



Mining Pool

## **B. Business Sectors**



#### BitcoinVB OTC

BitcoinVB OTC Market
0.1 BTCVB = 1 BTCVB ( BTCVB ERC2O coin) SWAP



#### BitcoinVB Staking

Users can buy Bitcoin using BTCVB / ETH



#### Bitcoin **VB** Payments

Users can make payments using BitcoinVB coins



#### Bitcoin VB Exchange

Users can Exchange BTCVB in any exchange sites. BitcoinVB ERC20 WRAP & listing (Uniswap ,P2P sites)



#### $Bitcoin VB\ Influencers$

Telegram, Twitter, Blog...etc,



#### BitcoinVB Soft Mining

Foundation makes Revenue by trading in BTC.



Foundation makes Revenue by trading in BTC.



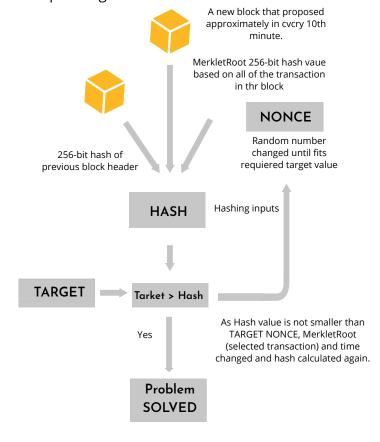
BitcoinVB Labs

# **08 Mining Sectors**

## **Solo Mining**

If we look at the evolution of bitcoin mining, we can see how quickly the process has changed. Mining has progressed from CPU to ASIC. Aside from that, we can see how different mining methods are used by users currently. Mining can be done solo, in a pool/group, or in the cloud.

Solo mining is a single miner's attempt to confirm blocks of transactions on the blockchain. To put it another way, solo mining is a method of mining cryptocurrencies without the use of pools. The first method of mining was solo mining. "One CPU, one vote" was Satoshi Nakamoto's concept. You must be an active miner on the blockchain to cast a vote. This implies that each miner on the blockchain has their own complete node operating.

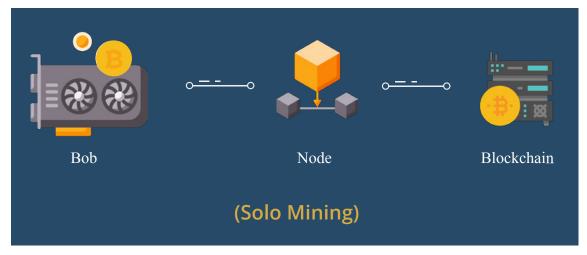


Solo miners often utilise Pc to ASIC to obtain fresh transactions from the network, as shown below. Using the "getblocktemplate" RPC, their mining program polls bitcoin for new transactions on a regular basis, returning a list of new transactions as well as the public key to which the crypto transaction should be sent.

At every 10th minute, a new block is added and Hash is generated and sent to the validator until it is validated and the problem is solved and reward will be awarded to the miner.

Solo mining, as the name suggests, is when a single miner conducts and performs the mining process autonomously. These solo miners are not reliant on any outside parties. Instead, they discover blocks by connecting their mining PCs to native crypto wallet clients.

If solo miners finish the whole mining procedure within the network, they will be rewarded handsomely. Furthermore, solo mining is very dependent on the hash power of the gear and the network's total hash rate. Solo miners, on the other hand, were able to make enough income while the hash rate complexity was lower. Aside from that, fluctuations in cryptocurrency value and high power costs have an impact on profitability.



Solo mining and profitability are essentially determined by two factors: hardware power and network difficulties. The issue about solo mining is that it might take weeks or years to find a solution to complicated block data.

Although it is difficult to locate blocks in solo mining, it can provide users with higher long-term profits than pool mining. However, because the process is dependent on a number of variables, solo miners must exercise patience. However, because finding a block might take a lengthy time, most users choose pool mining to mine bitcoin.

## **Cloud Mining**

Cloud mining is the simplest and most efficient way to profit from cryptocurrency mining without having to purchase and maintain your own equipment. It is accomplished by leasing the company's equipment facilities. Cloud mining providers are a type of company that does that.

One of the most appealing features of this investment is the opportunity to begin mining with only two clicks. All you have to do now is choose a contract and purchase it. As a result, you'll have a steady passive income without the danger or difficulty of independent mining!

This is when you hire mining facilities to earn bitcoin for a set length of time, and the miner firm takes care of the physical availability of the equipment, software, energy, location, and maintenance.

Mining farms — data centres devoted to mining — that rent or lease hashing power to cryptocurrency miners are known as cloud mining operations. The service's basic premise is that a third-party hosts mining equipment and gives access to the equipment's rewards.

The benefits, of course, include not having to clutter your home with computer equipment, as well as not having to deal with the noise, heat, power consumption, and maintenance of mining equipment, among other things. To put it another way, you outsource the task.

To get started with a cloud mining service, you need to:

- Come to a cloud mining provider.
- Sign up for an account and Get ready.

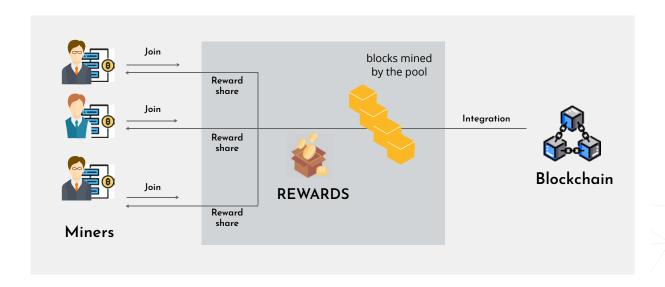
Traditional N	Cloud Mining	
Purchase Mining Rig	Must Have	No
Rig Maintainance	Must Have	No
Expertise mining technology	Must Have	No
Mining Farm	Must Have	No
Capital	High	Low
Entry Barrier	High	Low



## **Mining Pool**

We are going to offer pool mining in the 2nd phase in which we are going to generate the pools where miners come into the pool to work collectively. When a mining pool successfully mines a block and receives a reward, the reward is distributed among the mining pool's members.

Pool miners follow a similar process, which allows mining pool owners to pay miners depending on their portion of the work done, as seen below. Using BTCVB, the mining pool receives new transactions from the network. Each miner's mining programme connects to the pool and requests the information it needs to generate block headers using one of the ways outlined later.



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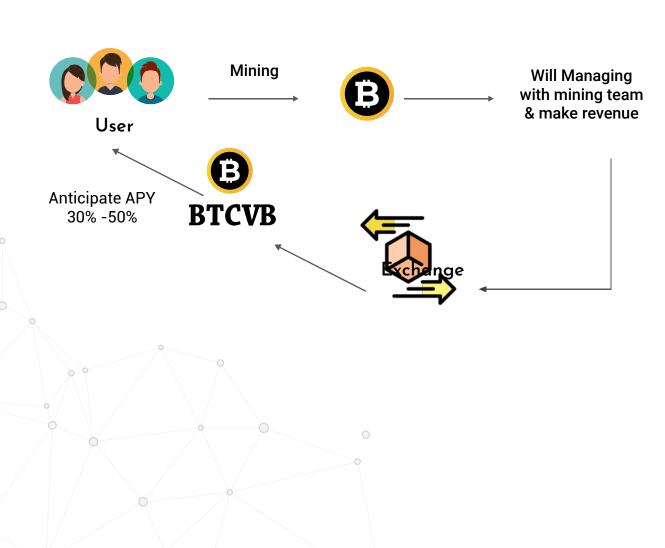
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## **Soft Mining**

The soft mining concept is introduced by BitcoinVB for those people who don't have the technical knowledge or don't have time to invest in it.

Since Mining Bitcoin needs certain technological crypto know-how and compliance criteria, BTCVB platforms are useful for allowing investors, including those lacking technical knowledge of cryptocurrencies, to participate in the mining process and receive rewards.

The BTCVB network lends you their professional skills and authenticates Mine on your behalf for a percentage of your Rewards, allowing you to receive profits. A mining platform that enables investors to collect incentives has sprung up in response to the rapid growth. If you're interested in earning a passive income by Just investing in mining, this is the place to be.



## **09 Business Sectors**

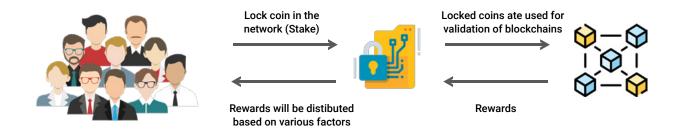
## **BitcoinVB Staking**

BTCVB works on the bitcoin platform, which is eco-friendly, working on a proof of stake. In addition to being the one of the largest crypto exchanges by trading volume, it offers exemplary staking services. BTCVB ensures users' funds are safe by leveraging effective security measures and providing Secure Asset Fund for Users (SAFU). Our staking method at the time of writing is arguably one of the safest and eco-friendliest methods (for cryptocurrency) to earn passive income. The platform stores all staked tokens using a secure wallet and a double-checking system.

If you're looking to earn a very passive income through Staking, this is essentially the place to be, which is quite significant.

BTCVB enables users to stake, store, and earn passive income:

- Simple to operate: you just need a device and internet connection to stake BTCVB.
- Extremely secure: It's just a case of safeguarding your private key.
- Enables cross-border transactions in real-time. And they are barrier-free, intermediary-free transactions.
- Transaction costs are minimal. Transferring money is much cheaper than with BTC.



### **Benefits of Staking**

BitcoinVB is rapidly becoming a technique of creating truly passive income just by storing or essentially locking funds in a wallet, as an increasing number of individuals, particularly institutional investors, grasp the curative properties of the crypto market, or so they believed.

BTCVB staking systems are advantageous because they enable investors, including those without a technical understanding of crypto-currencies, to stake proof of stake (PoS) tokens and collect rewards, as staking crypto-currencies requires fundamentally specific technological crypto know-how and compliance standards, demonstrating how BitcoinVB staking systems are similar to.

#### No Hardware Required

Unlike proof of work, crypto staking does not need any specialised equipment or technology. Demonstration that stakes work without the need for any specialised equipment. The sole requirement is that holders of the currency maintain it on any transaction for an extended time.

#### Passive Income

Stakeholders are compensated for managing and maintaining control over their digital assets. The receiver receives passive income as a result of Staking.

#### **Eco-Friendlier**

Since proof of stake blockchain uses less energy, they are more ecologically friendly. As a consequence, they have a lower carbon footprint and little to no negative effect on the environment

#### More Cost-Effective

Evidence of stake typically, blockchain are low-cost and energy-efficient systems that do not need specialised or costly technology. PoS is less expensive and less ecologically damaging than proof-of-work chains. As a consequence, stakers may earn more passive income by using BTCVB coins.

## **BitcoinVB Pay**

BitcoinVB pay is a pivotal product of our ecosystem which has its payment widget and wallet integrated with it. Merchants and SMEs are able to integrate the payment gateway with their ecosystem and receive amounts in BTCVB coins.

## **BitcoinVB Payment System**

BitcoinVB will be a cryptocurrency payment system that offers its users the ability to shop, spend, deposit, and withdraw via industry-standard sort code and account number.

The Platform is powered by its same name currency "BTCVB Platform will be used for products and services including buying tickets, online shipping, we also have payment gateway system which will be used by services or buying products on their platform such as buying of luxury watches to the real estate and cars etc.

- Faster and cheaper checkouts.
- Multi-currency payment options.
- Secure with security built-in.

## **BitcoinVB Swapping**

The amount received by the Merchant can be exchanged in their preferred cryptocurrency with BitcoinVB's integrated swapping facilities. The BitcoinVB can be found on a variety of crypto tokens and wallets. It allows users to send, receive, and store tokens. These features are developed with the user in mind, providing a comprehensive set of options for both novices and seasoned aficionados. The primary token will be BitcoinVB, which will be utilised for staking, governance, transaction fees, and mining pool eligibility.



## **BitcoinVB Exchange**

Crypto exchanges are the safest and most legal way to obtain cryptocurrency. BitcoinVB is making it easy and convenient to connect and process transactions, breaking any user-touchable space close to the future world of the dominant cryptocurrency. It will be an easy, fast, and secure exchange in a truly decentralised way. People can exchange it with the desired ones

#### **BitcoinVB OTC**

BitcoinVB has planned to launch the OTC(over-the-counter) market in future, which is a decentralised market in which market participants trade stocks, commodities, currencies, directly between two parties and without a central exchange or broker.

#### **BitcoinVB Influencers**

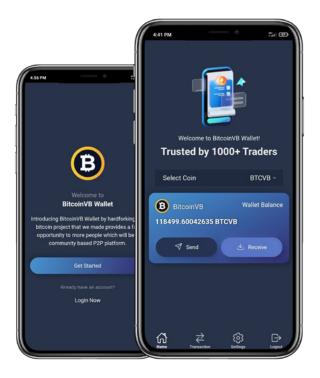
BitcoinVB will be launching Influencer marketing, which is one of the most effective ways for brands to ignite community engagement and drive sales. At first glance, the number of followers seems to be the most important point when choosing an Influencer for cooperation. After all, the BitcoinVB will be concentrating more on Twitter, Telegram and Official blogs etc.



## 10 Bitcoin VB Wallet

BitcoinVB launches an app and web wallet that places a high premium on enabling users to manage their tokens and, more specifically, to integrate with the ecosystem subtly. They could check their balance and essentially send and receive tokens, or so they believed.

The wallet provides users with access to decentralised exchanges, allowing them to swiftly and effectively convert their tokens. BitcoinVB wallet is instantaneous, secure, and will typically have a cheaper transaction fee than others, and users can primarily use their wallet to give and secretly vote for the organisation. A user can stake, hold, and trade using the BTCVB Wallet, which demonstrates that the BTCVB Wallet is, for the most part, a wallet that supports a large number of chains.



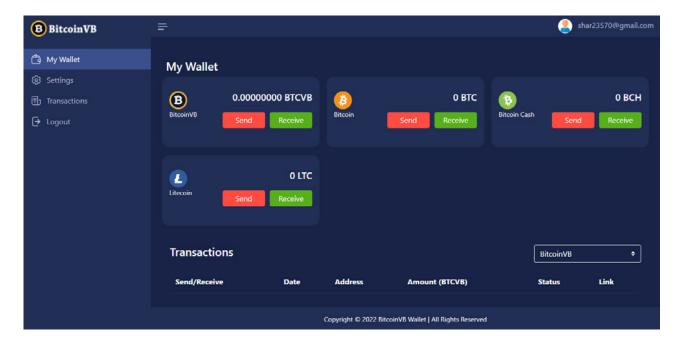
https://play.google.com/store/apps/details?id=com.btcvb.app

Extremely secure, it's simply a matter of keeping your secret key and demonstrating how they can check their balance and give and receive tokens in a subtle manner. Allows for rapid cross border transactions, demonstrating how the wallet's private keys are retained on the user's device and are fundamentally safeguarded subtly by Secure Enclave and biometric authentication technology. And they are barrier-free, as there are no middlemen involved, showcasing how the wallet connects users to decentralised exchanges, allowing them to quickly convert their tokens in a significant way.

BitcoinVB has a secure wallet system, has no involvement of a Third-party, Holders can access their wallet by putting the right order of the Private Key. Holder should have to keep it safe; without a private key a person may lose access to the wallet.

## Key Features of BitcoinVB Wallet

- Dashboard with Deposit and Withdraw Charts
- Fully responsive and dynamic design
- Dashboard History chart
- Real time charts
- Deposit
- Withdrawals
- Wallet Activity transaction
- Generate wallet address
- User profile
- Secured withdrawal using queue
- All files are well commented
- Well Documentation
- Free Updates
- Customer support



https://wallet.bitcoinvb.io/

# 11 Bitcoin VB Explorer

BitcoinVB has launched an explorer for the usage of BTCVB coins that have been in circulation on the network.



### **Mining Summary**

BitcoinVB mining is the process of adding transaction records to BitcoinVB's public ledger of past transactions. This ledger of past transactions is called the blockchain as it is a chain of blocks



#### **Block Analysis**

Users can get the transaction within the block by entering the height or hash of that block in the search field.



#### **Block Stats**

Block stats shows the fee rates, maximum fee rates, total fees, minimum transaction fee, maximum transaction fee, input-output count etc. data via graphs.



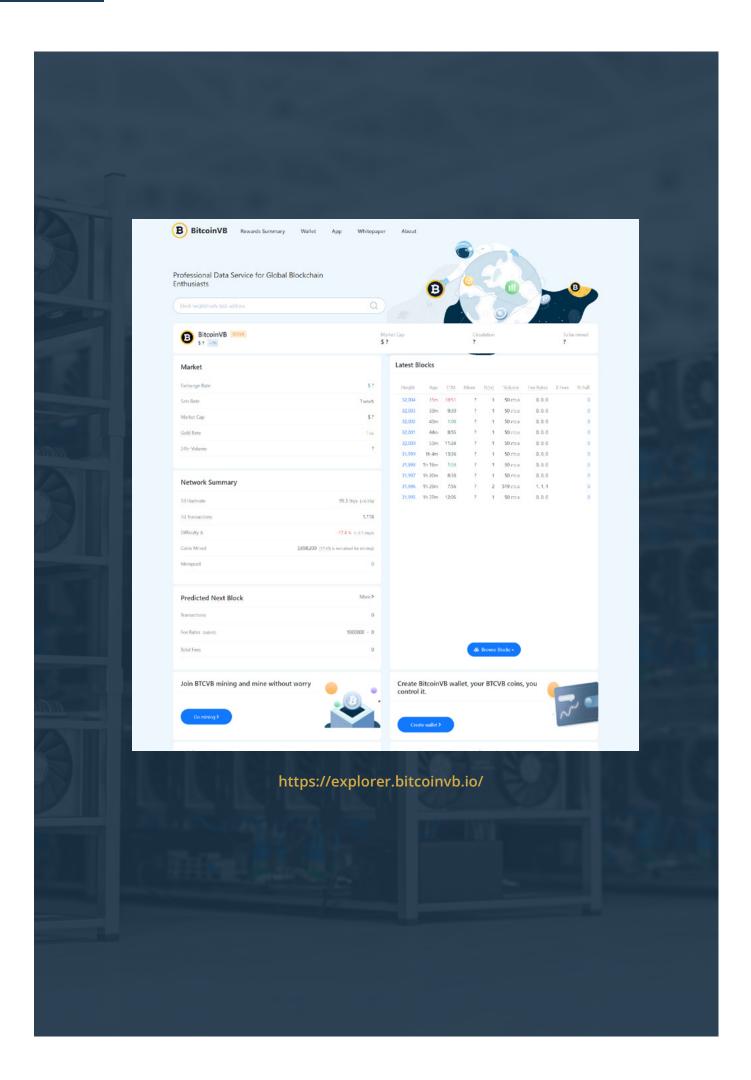
## **Difficulty History**

Difficulty is the metric used to describe how hard it is to mine a new block. Here, we represent BitcoinVB's difficulty history in a graph.



#### **Peers**

The peers let us know how many peers are connected at a particular time. The more peers on the network, the more secured each network is.



## 12 Disclaimer

We reserve the right to change any technology mentioned in this whitepaper in favour to the overall goal of the project. For the latest version of the white paper, go to:

#### https://bitcoinvb.io

#### No Investment Advice

The information provided on this white paper does not constitute investment advice, financial advice, trading advice, or any other sort of advice, and you should not treat any of the website's content as such.

#### **Accuracy of Information**

We will strive to ensure accuracy of information in this white paper although we will not hold any responsibility for any missing or wrong information. You understand that you are using any and all information available here AT YOUR OWN RISK.

#### **All Investments Involve Risk**

All investments involve risk, losses may exceed the principal invested, and the past performance of cryptocurrency, market, or financial product does not guarantee future results or returns. Gains with cryptocurrencies are typically subject to tax, depending on what country you reside.

We accept no liability for loss or damage suffered by you as a result of investing in the BitcoinVB coin.

Trading and investing are risky, do so at your own risk, and we advise people to never use more money than they can afford to lose. The cryptocurrency market is a volatile and risky market. Cryptocurrency investing may not be suitable for all readers of this white paper. Anyone looking to invest in cryptocurrencies should consult a fully qualified independent professional financial adviser.