

# WHITE PAPER

ISSUE DATE - 03.07.2023



## DESCRIPTION OF VTCN VERSION - 0.2



2020-2023

BC HYPER BLOCKCHAIN



FOLLOW US



INDEX	
SL. NO.	CONTENTS
1	INTRODUCTION OF CRYPTOCURRENCY
2	EFFICIENCY OF CRYPTOCURRENCY
3	COIN Vs TOKEN DEFINITION IN CRYPTO
4	CENTRALIZED Vs DECENTRALIZED SYSTEMS IN BLOCKCHAIN
5	BC HYPER BLOCKCHAIN INTRODUCTION
6	ADVANTAGE OF BC HYPER BLOCKCHAIN
7	BC WALLET NETWORK INTRODUCTION
8	HOW DOES NETWORK HASH TRANSACTION GET IN BC EXCHANGE APPLICATION
9	DEFINITION BETWEEN CENTRALIZED Vs DECENTRALIZED EXCHANGE
10	COMPARISON OF BTC, ETH & HYPER BLOCKCHAIN
11	MISSION OF VTCN
12	VISION OF VTCN
13	WHY VTCN USE DECENTRALIZED SYSTEM
14	VTCN FEATURES AND TECHNOLOGIES
15	VTCN REVENUE MODEL
16	VTCN PROTOCOL OVERVIEW
17	WHY VTCN USE POW/POS/POH TOOL
18	VTCN DISTRIBUTION CHAT
19	INTRODUCTION OF BC DECENTRALIZED EXCHANGE
20	INTRODUCTION OF BC SECURE WALLET
21	VTCN ROAD MAP



**FOLLOW US**



## **INTRODUCTION OF CRYPTOCURRENCY:**

Cryptocurrency is a digital currency, an alternative form of payment created using encryption algorithms. This makes it nearly impossible to counterfeit or double-spend. Encryption technologies mean that cryptocurrencies function both as a currency and a virtual accounting system. Many Cryptocurrencies are maintained by decentralized networks based on blockchain technology, which is a distributed ledger enforced by a disparate network of computers.

## **EFFICIENCY OF CRYPTOCURRENCY:**

The distribution of preference evaluates the efficiency of VTCN as a means of payment relative to a cash system. All computations are for our benchmark model with the same preference parameters but using different payment systems: cash & optimal reward structure for VTCN. Besides mining costs, we report two measures of welfare cost.

1<sup>st</sup> measure gives the fraction of consumption people are willing to sacrifice to use cash under the Friedman rule that implies zero welfare costs.

2<sup>nd</sup> one computes the inflation rate with traditional cash so that people are indifferent between such a system and cryptocurrency.

The optimal policy is to reduce the money growth rate and not use transaction fees, which will discourage mining substantially. This result could be driven by the fact that VTCN is being used for both large and small-value transactions, but in the future, it will be used to support a large volume of transactions.



**FOLLOW US**



## COIN Vs TOKEN DEFINITION IN CRYPTO:

Cryptocurrency is a digital asset based on blockchain technology, and coins or tokens fit this definition. While coins and crypto tokens are the same, from the common user's standpoint, there are technical differences in how they are built. Knowing these differences may help crypto users to make better-informed decisions. This article will explain what unique characteristics set coins and tokens apart from each other:

A Coin-is a cryptocurrency that is native to the blockchain and runs on many blockchains that are created from scratch as an alternative or improved version of Bitcoin and other existing public ledgers. Creating a blockchain is also possible with a pre-built open-source blockchain, but it still requires time and a certain level of expertise. Because a coin can't be created without building the blockchain, it means that it is not easy to launch a Coin. A prime example of a coin is BTC. It is powered by its blockchain with the same name and is used to pay transaction fees on the network. BTC was the first established cryptocurrency, so the coins that appeared after rewards are called altcoins - alternative coins. All altcoins have their own stand-alone, independent network as well.

A Token- is a digital unit of value, that also represents an asset or utility. Unlike coins, tokens do not have their blockchain and are issued on top of existing networks. Unlike coins, tokens are not mined in the process of transaction validation. Instead, they are minted. The total number of tokens minted depends on different conditions set by the issuing project owner. Tokens can fulfil distinct purposes. They can be used to raise funds or to give access to particular services. Some tokens can even represent coins on another network. Such tokens are called "wrapped tokens" and follow the prices of the underlying asset. Another popular type of token is a stablecoin. For example, the token named "USDT" follows the price of the U.S. dollar.



**FOLLOW US**



## CENTRALIZED Vs DECENTRALIZED SYSTEM IN BLOCKCHAIN:

In the world of blockchain, you will find decentralized and centralized debates a lot. In a centralized system, there are more chances that information can be censored. However, the decentralized network is less prone to censorship, as there is no central authority that controls the data. After all, blockchain technology can make centralized systems a thing of the past. In any scenario, if you are new to blockchain technology, then you might find yourself confused with the centralization vs decentralization concepts.

In this article, we will explore the decentralized vs centralized concept in connection with the current industries and blockchain:

PARTICULARS	CENTRALIZED	DECENTRALIZED
COMMAND CHAIN	YES	NO
REDUCED COSTS	YES	NO
CONSISTENT OUTPUT	YES	YES
100% TRUSTABLE	NO	YES
SINGLE POINT OF FAILURE	YES	NO
SCALABILITY LIMITATION	NO	YES
FULL ACCESS CONTROL	NO	YES
IMMUTABLE DATA	NO	YES
HIGH SECURITY	NO	YES
MISUSE OF AUTHORITY	NO	YES
VOLATILITY	YES	NO
THIRD-PARTY INVOLVEMENT	YES	NO
HACKABLE	YES	NO
ERASE OF DATA	YES	NO



**FOLLOW US**



## **BC HYPER BLOCKCHAIN INTRODUCTION:**

Blockchain is one of the most-hyped topics in the computing world recently, and also in the financial technology (FinTech) industry. Experts say that the future of monetary transactions and secure information exchange rests on the shoulders of blockchain. Blockchain provides the potential to change how the world moves forward. For example, if you want to buy any asset, such as a house, vehicle, or any other tangible or intangible property, you currently need to go through a lot of paperwork and labor-intensive effort. However, BC Hyper Blockchain makes life easier and accomplishes these cumbersome functions within a short period. BC Hyper Blockchain can be defined as a simple block of transparent digital information that is highly secured and shareable, also known that we have 7-level security, but immutable. Additionally, we declare that in the future, we will start our own Banking Sector through this blockchain.

This also facilitates the process of recording transactions and tracking assets in a business network. An asset can be tangible. Virtually anything of value can be tracked and traded on a blockchain network, reducing risk and cutting costs for all involved.



**FOLLOW US**



## **ADVANTAGE OF BC HYPER BLOCKCHAIN:**

We have passed almost 14 years of Bitcoin in our world, but the technology of direct cash conversion from crypto is still not developed in the last 14 years, so we are the first Crypto industry that belongs to India & made fully advanced smart technology. Anyone in the world can use their crypto asset through the QR Payment application to purchase the product of their daily needs. We have our own Hyper Ledger Blockchain & Own Networking Concept for financial business support. Also, we build a secure wallet that is the same as a Trust wallet. Here anyone can store Here anyone can store their crypto asset at high security.

## **BC WALLET NETWORK INTRODUCTION:**

The VTCN is a cryptocurrency but it works to be utilized as real cash, it meets the daily needs of life transactional compatibility to the existing blockchain ecosystem. You all know that VTCN has its blockchain name-BC Hyper Blockchain, where the world's first advanced technology inbuilt. It means in this blockchain you can check Public & Private Cell both working together. For the advantage of this blockchain, every networker can continue doing his/her network market at the end date of this blockchain. The total supply of VTCN is 50 Billion. In the future, the total supply will not be changed.



**FOLLOW US**



At this time VTCN is produced at \$0.121, which will change from time to time as per market demand. It might be obtained through 3rd party exchanges very soon. VTCN is a deflationary currency supplying predictable returns, as well as functioning as a durable type of worth storage space. It has some vital functions which establish it apart from other Cryptocurrencies. VTCN has an arranged network marketing structure with highly profitable for networkers.

This article will explain what unique structures are here. VTCN has 5 types of Network benefits:

- Self Investment Incentive for 200 days.
- Team Investment Incentive for 200 days.
- Daily Working Incentive for 200 days.
- Every team leader will get one time reward for their successful binary target achievement.
- Additionally, an airdrop facility is applicable for the networker.

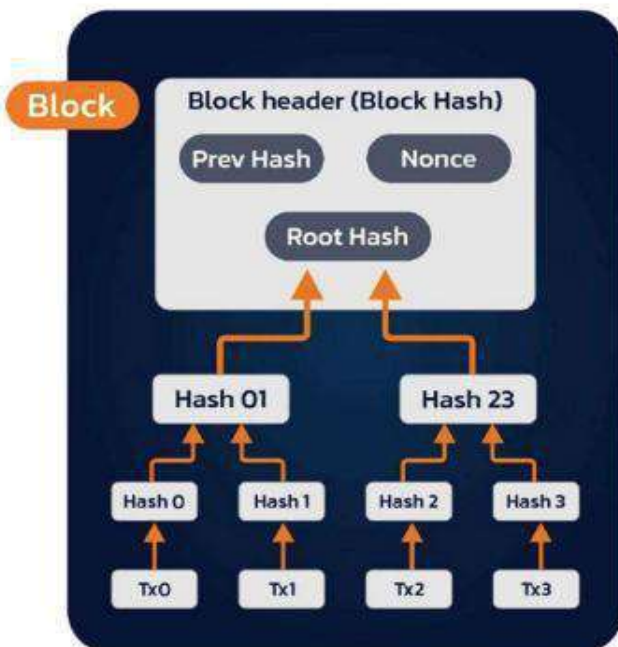


**FOLLOW US**

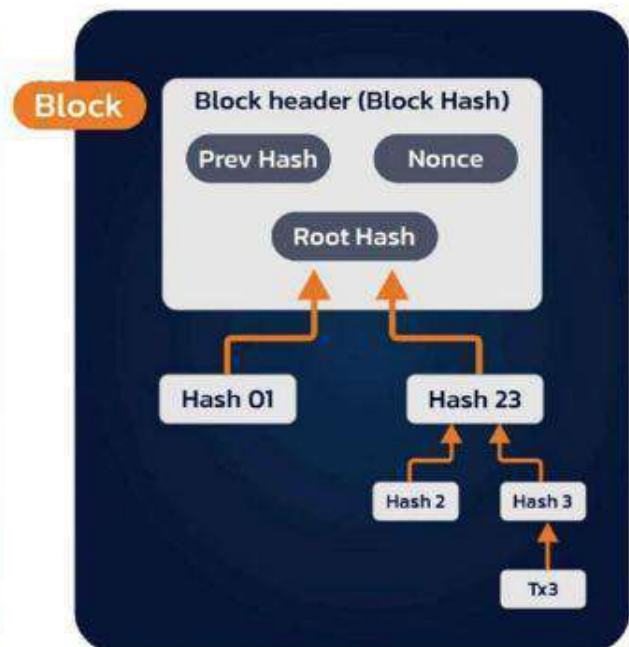




## HOW DOES NETWORKING HASH TRANSACTION GET IN BC EXCHANGE:



Transaction Hashed in Merkle Tree



After Pruning Tx0-2 from The Block



**FOLLOW US**



## DIFFERENCE BETWEEN CENTRALIZED Vs DECENTRALIZED EXCHANGE:

PARTICULARS	CENTRALIZED CRYPTO EXCHANGE	DECENTRALIZED CRYPTO EXCHANGE
Control	The platform has the most control	User has the most control
Security	Risk of hackers	No chance of hacking or other dangers
Popularity	Highly popular	Not very popular
Fees	Charges fees for using the platform	Charges zero or very minimal fees
Features	Provides a variety of features	Very few features are available
Liquidity	High Liquidity	Low Liquidity
Speed	Executes orders in milliseconds	Can take up to a minute to execute orders



**FOLLOW US**



## COMPARISON OF BTC, ETH & HYPER BLOCKCHAIN:

PARTICULARS	BTC BLOCKCHAIN	ETH BLOCKCHAIN	HYPER BLOCKCHAIN
CRYPTO BASED PLATFORM	YES	YES	NOT MANDATORY
PERMISSION ACCESS	NO	NO	YES
AUDITABLE	YES	YES	YES
IMMUTABLE LEDGER	YES	YES	YES
MODULARITY	NO	NO	YES
SMART CONTRACT	NO	YES	YES
CONSISTENT PROTOCOL	POW/POS	POW/POS	POW/POS
MAJOR APPLICATION	CRYPTOCURRENCY	DECENTRALIZE APP, CRYPTO AND MORE	ENTERPRISE DEVELOPMENT
STORAGE CAPACITY	LOW	LOW	HIGH (INCREASE WITH NODES)
DECENTRALIZED CONTROL	YES	YES	YES

## MISSION OF VTCN:

The VTCN team strives to inspire a significant proportion of investors to help make a bridge connecting technology to sustainability. We not only plan to provide a solid, transparent, and encrypted ledger system that is impossible to decipher but we also come up with a foolproof plan to combat the ongoing problems. Our blockchain technology is the key to the success of the future digital economy. It can protect any kind of human daily life information. For example, it can easily store student data, office data, government data, bank information, various company data, cyber security information, etc. You all know that if any data is input on the blockchain then it can't be removed in the future because it has been permanently stored.



**FOLLOW US**



## VISION OF VTCN:

VTCN has its blockchain technology named BC Hyper Blockchain permitted the rate to increase gradually for VTCN. When its demand will be high, then as per the market ratio its purchase will be changed. We want to transform it into the best Cryptocurrency in the Crypto community by supporting and demonstrating it. We also believe that in the future, our blockchain will dominate every level across the world with great pride.

## WHY VTCN USE A DECENTRALIZED SYSTEM:

**VTCN** always uses a decentralized system. This article will explain why **Crypto Coin** uses this system:

- It always provides a secure environment.
- In a decentralized blockchain network, no one has to know or trust anyone else.
- Improves data reconciliation.
- Companies often exchange data with their partners.
- Reduces points of weakness.
- Optimizes resource distribution.
- No Third-party Involvement.
- Full Access Control.



**FOLLOW US**



## VTCN FEATURES AND TECHNOLOGIES:

**VTCN** has more features and builds with much more technologies for their User or stakeholder. This article will explain what types of features and technology are here:

- **Lighting Speed:** It enables quick settlements of all deals-trading and investing.
- **Security:** Since it is based on its own blockchain technology, all the data and transaction details remain easily stored, highly secured, and end-to-end encrypted in each block.
- **P2P Network:** A peer-to-peer network is an essential root of VTCN, which allows it to transact digital currencies without intermediacy. It authorizes each of its nodes to do crypto transactions anywhere.
- **Transaction Cost:** **VTCN** enables to access secured and highly end-to-end encrypted transactions at a very low cost.
- **Coin to Cash:** **VTCN** build the world's first easy QR payment technology to access secured and highly end-to-end encrypted transactions at a very low cost.
- **Utility Solution:** It has more utility access platforms for providing utility benefits, Like - OTT Platform, Online Shopping, Games and Recharge Solutions etc.

## VTCN REVENUE MODEL:

**VTCN** are providing a much more Revenue Model for their User or stakeholder. This article will explain what types of Revenue Models are here:



**FOLLOW US**



- **Staking Plan:** It is possible to earn much more revenue and benefit from many other things by becoming an investor of VTCN.
- **Exchange Fees:** We have listed many more currencies on our platform, which will be live soon. Become a VIP member by holding a certain number of VTCN.
- **Exemption:** There are no fees for depositing or exchanging any currency through VTCN in the futures settlement.
- **Other Fees:** There is more utility benefit of VTCN that meets the needs of daily life transactions if holding a certain number of VTCN.

### VTCN PROTOCOL OVERVIEW:

The VTCN Protocol is governed by its BC Hyper Blockchain. The VTCN Protocol cannot be updated once deployed.

COIN NAME	VERSATIZE COIN
COIN CODE	VTCN
COIN PLATFORM	BC HYPER BLOCKCHAIN
TOTAL COIN SUPPLY	50 BILLION
SYSTEM USED	DECENTRALIZED
OPENING SELLING PRICE PER COIN	\$0.121
SELLING MECHANISM	ICO, EXCHANGE & NETWORK
CONSISTENT PROTOCOL	POW / POS / POH - TECHNOLOGY



**FOLLOW US**



## WHY VTCN USES POW / POS / POH TOOL:

VTCN is mined with a Proof of Work tool, which is a decentralized consensus mechanism. Its integrity and usefulness added a reward system for the miners. Mining via Proof of Work is done by powerful computers and complicated mathematical puzzles that make it safer and more secure. VTCN is based on the Defi (Decentralized Finance) concept, which is an emerging financial technology that removes the interference of banks and other financial institutions in their financial services.

VTCN works on a distributed public ledger blockchain technology. Proof of stake (PoS) is a consensus protocol in blockchain. It is a way to decide which user or users validate new blocks of transactions and earn a reward for doing so correctly. It uses an append-only data structure, which means new transactions and data can be added but not deleted. Our BC Hyper Blockchain is created by connecting many nodes with software.

Proof of History, or PoH, is a novel technique used in blockchain systems to ensure historical data is accurate and has not been tampered with. This is achieved by using a hash function to create a unique 'fingerprint' of a set of data.

BC Hyper Blockchain always stored all the data is end-to-end encrypted and stored in the chain of blocks. Each node of the network allows users to do transactions anytime from anywhere. Additionally, VTCN is developed with excellent Lightning Speed traits. It means you can settle more than 1,00,000 transactions of VTCN per second.

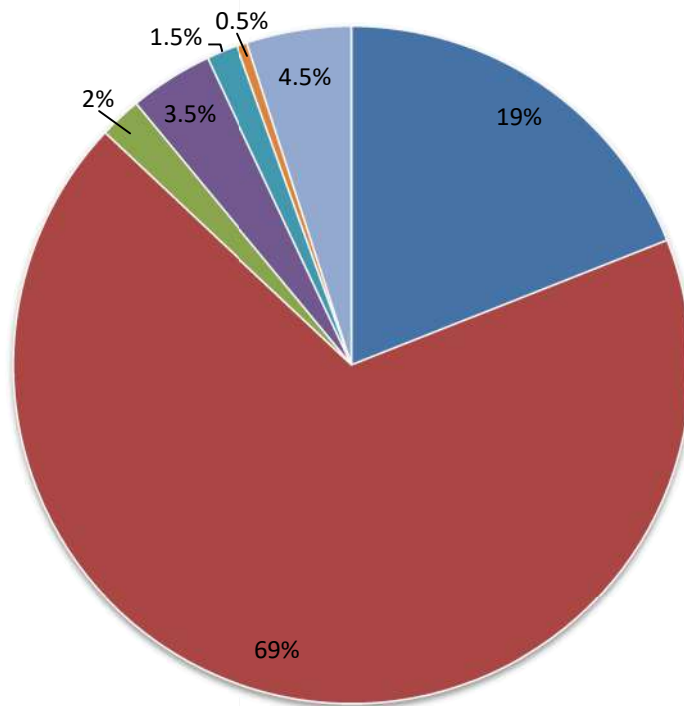


**FOLLOW US**



## VTCN DISTRIBUTION CHAT:

### COIN DISTRIBUTION CHAT



- PUBLIC CELL
- PRIVATE CELL
- AIR DROP
- PROMOTION
- MANAGEMENT
- DEVELOPEMENT
- CHARRETTE



**FOLLOW US**





## **INTRODUCTION OF BC DECENTRALIZED EXCHANGE:**

BC Decentralized Exchanges, also known as BC DEXs, are peer-to-peer marketplaces where cryptocurrency traders make transactions directly without handing over management of their funds to an intermediary or custodian. These transactions are facilitated through the use of self-executing agreements written in code called smart contracts.

BC Exchange rely on smart contracts to allow traders to execute orders without an intermediary. Also we are informing that in our exchange world most cryptocurrency trading soon available.

## **INTRODUCTION OF BC SECURE WALLET:**

BC Secure wallet is a same value and technology of Trust wallet. it secure and user-friendly mobile wallet app for storing cryptocurrencies like Bitcoin, Ethereum, Litecoin, Solana, VTCN and many other cryptocurrencies. BC Secure wallet is available on iOS and Android devices where users can store and manage their cryptocurrencies and NFTs.



**FOLLOW US**



## BC EXCHANGE ROAD MAP

- 
- ★ [Sep 2027] - Launch BC NEO Banking
  - ★ [Jan 2027] - Launch Token Facility on BC Blockchain
  - ★ [Oct 2026] - Listed VTCN on XT.COM Exchange
  - ★ [Mar 2026] - Listed VTCN on KU Coin Exchange
  - ★ [Dec 2025] - Launch BC Social Platform
  - ★ [Jul 2025] - Listed VTCN on BNB Exchange
  - ★ [Mar 2025] - Launch BC Shopping Platform
  - ★ [Dec 2024] - Listed VTCN on Wazirx Exchange
  - ★ [Jun 2024] - Launch BC Utility Services
  - ★ [Oct 2024] - Launch BC Online Games Platform
  - ★ [Mar 2024] - Launch BC P2P Transaction
  - ★ [Jan 2024] - Launch BC Secure Wallet
  - ★ [Jan 2024] - Launch OTT Platform
  - ★ [Nov 2023] - Launch BC Trading & Investment Platform
  - ★ [Aug 2023] - Launch Worldwide Coin to Cash Payout
  - ★ [Aug 2023] - Launch BC Exchange
  - ★ [Mar 2023] - Launch Worldwide BC Network
  - ★ [Mar 2023] - Initiation of VTCN COIN
  - ★ [Feb 2022] - BC Application Development
  - ★ [Jan 2020] - Research & Planning



**FOLLOW US**



**THANKING YOU**

For any queries / feedback or suggestion then please contact via:

Web: <https://versatizecoin.com>

E-mail : [support@versatizecoin.com](mailto:support@versatizecoin.com)

Or

[info@versatizecoin.com](mailto:info@versatizecoin.com)



**FOLLOW US**