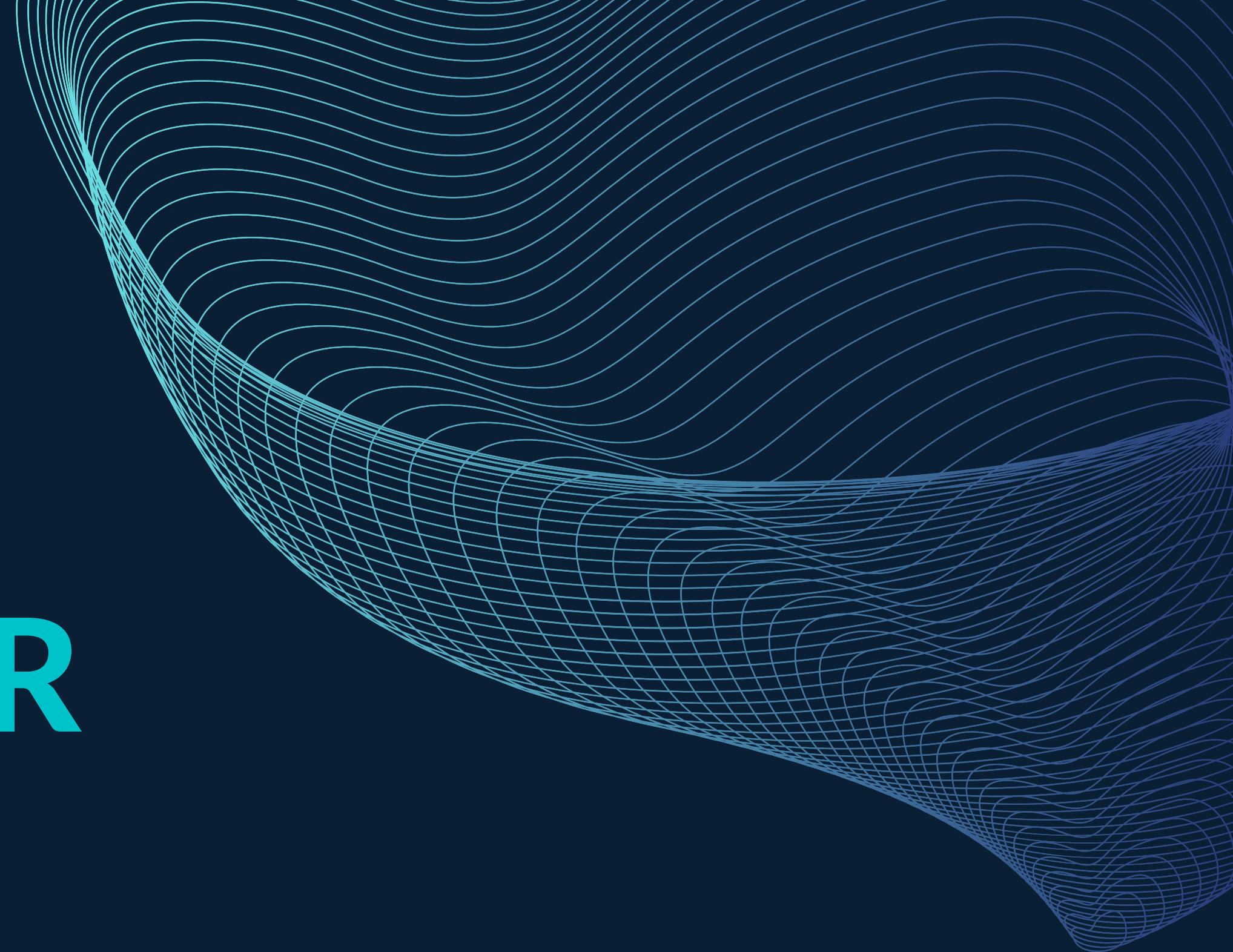




BerylBit

# WHITEPAPER



# ABOUT

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01 What we are

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02 Goal

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03 Why it's different

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# What we are

BerylBit is a Token a.k.a BRB, is listed under the BSC network, the coin launched on December 6th, 2021, which had a fair launch.

The goal of BerylBit is to engineer a new innovative Layer 1 blockchain, that will utilize the state of the art technology to solve issues that plague today's blockchains. The reason BerylBit launched a token on BSC network is to get awareness from many people and gain holders

# Goal

BerylBit blockchain will introduce concepts that are overlooked by other chains, such as speed, efficiency, the chain will focus towards decentralized and privacy, BerylBit will also support Ethereum and Bitcoin fundamentals, but better principles and protocols put in place. But the most important feature BRB chain will focus on than any other chains is to completely removing the ability to scam or “rug pull”. BerylBit will be the Decentralized finance with a feature implemented where removing the liquidity won’t be possible without certain procedures and protocols. As we all have experienced, majority of crypto is scams and rug pull. New features will be added to the blockchain in the future after engineering and development.

# MINING

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01 System

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02 Algorithm

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03 Hash Puzzle

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03 CPU Mining

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# Mining System

Blockchain is a decentralized peer-to-peer network that has been praised for being extremely safe and transparent, and thus reliable. This is because records in the blockchain network are safeguarded using timestamps and cryptographic hash functions in such a way that altering transactions after they have been entered into the ledger is nearly hard and impractical. The lack of centralized control is at the heart of blockchain security.



# Algorithm

This algorithm of hash is a powerful function that serves multiple purposes within crypto mining. From ensuring the identification of each block, hashing addresses, and other blockchain data to serving as proof of work in mining, such as allowing good scalability which performs a series of cryptographic tests which are extremely dependent on the cache of the CPU processors. The core or cryptographic core works around the AES encryption algorithm, a very secure algorithm and even considered, in some versions, as military-level encryption.

This makes the mining algorithm highly focused on security, which has been its main vehicle for success in the crypto world.

# Hash Puzzle

Miners must solve the hash problem by locating the hash below a specified target while adhering to the complexity requirements.

Miners will try to calculate the block's hash by continuously adding a nonce to the block header until the hash value generated is less than the target to solve the hash puzzle. After a mining machine has successfully solved the problem, a new block is created and validated in the network after the nodes have reached consensus. The transactions in a block are verified when validated, and the block is added to the chain.



# CPU Mining

The BerylBit Team set out to provide a solution for average people to mine after discovering three significant barriers to adoption (or earning cryptocurrency rewards for validating transactions on a distributed record of transactions).

BerylBit aims to create one-of-a-kind codes based on a standard that can protect papers or computer data from external agents who want to change them. This algorithm was and continues to be a significant step forward in terms of ensuring the privacy of material in information processing.



BerylBit

# Features



## Secure Liquidity

To create security in liquidity-provided projects, Berylbit will require verified individuals to approve pending transactions on pairing liquidity or removal, creating a solution to stop rug pulls.



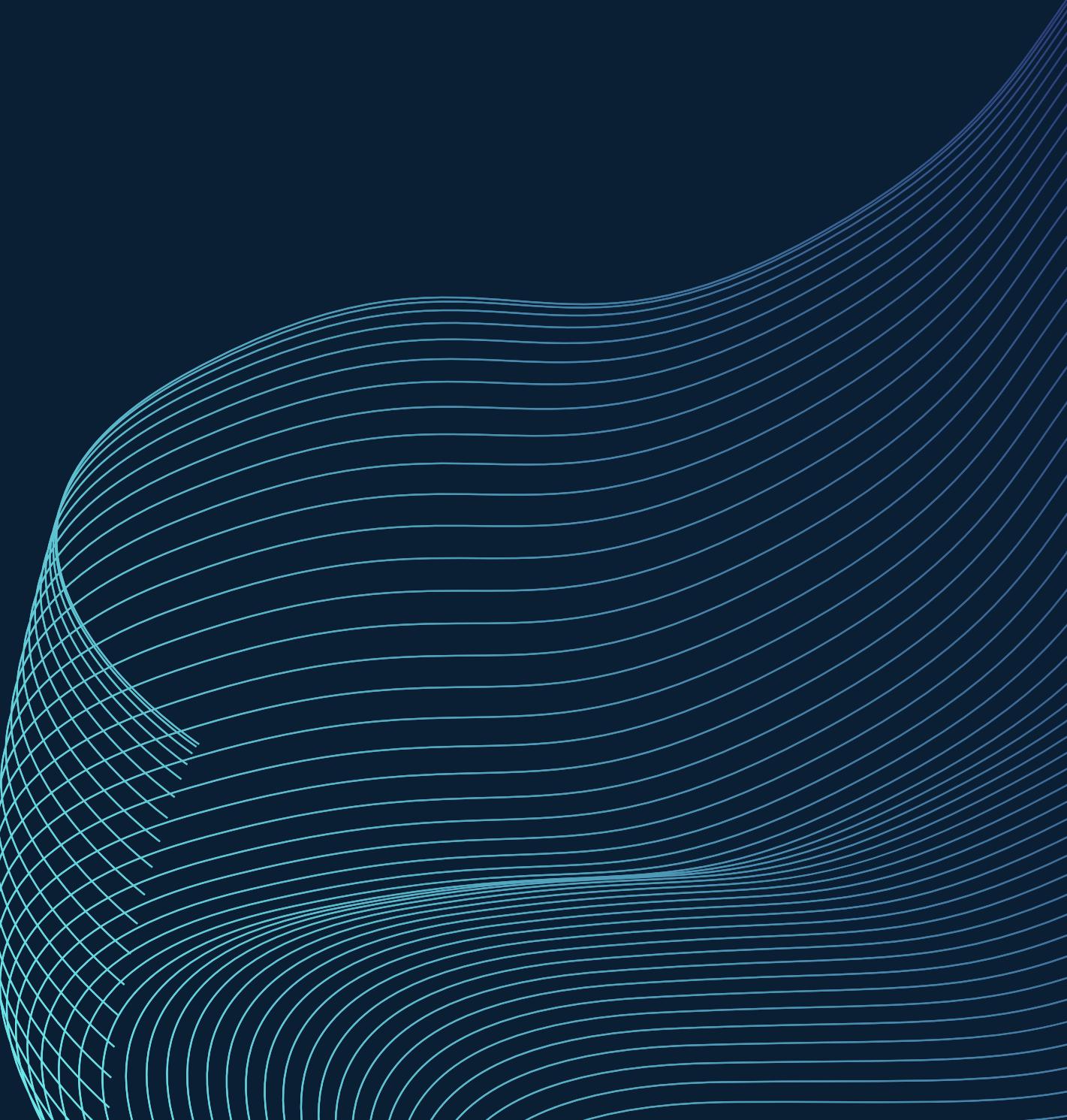
## Avoiding Traffic

Berylbit will allow more concentrated volume in a less saturated environment, encouraging better projects and more money inflow. Stabilizing the network saturation inflow allows for greater speed and fluid transactions.



## Less Volatility

There will be no priority in transactions which creates more opportunities and fewer snipers so that everyone will get in fast buys: no more gas wars or high gas. Berylbit will aim to stabilize the network by increasing the speed of each txn to maintain gas fees at a constant level and decrease volatility.





Dec 2021  
Begin  
We're here

### L1 Blockchain

Launch frontend of blockchain explorer

Work on blockchain backend

Release of the blockchain

Mine the blockchain

### Decentralization Trade

Trade it OTC

Bridging the blockchain

Add DeX to blockchain

Add unruggable feature to DeX

### Upgrade to Ecosystem

Upgrading the Blockchain to ecosystem friendly

### Engineered Features

Design and apply the features onto the chain.

### Top 100

Make it to Top 100 Altcoins



**BerylBit (BRB) now is a token on BSC network, and why is that?**

- Well, by the time the blockchain coin will be tradeable, it will take time. So we using this token, also to make aawareness to a lot of people at first

**Will the BRB holders receive native token in place?**

- Yes!

**Will BRB Blockchain have fixed supply, or no?**

- It will be limited

**What is the blockchain algorithm, and how does it work?**

- Yes! The original consensus algorithm in a blockchain network is Proof of Work (PoW). The algorithm confirms the transaction and adds another block to the chain. Miners will compete against each other to complete the network transaction in this method.



**BerylBit**