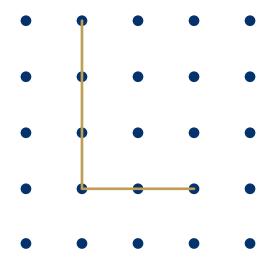


#### **LIGHTPAPER**

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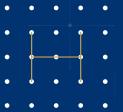


www.hnc-coin.com

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## THE DUAL PURPOSE CRYPTOCURRENCY



### What's HNC Coin?

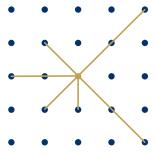
HNC Coin is an open-source blockchain and cryptocurrency based on the blockchain technology of Dash Coin, focused on offering a fast, secure and low cost global payments in decentralized blockchain network.

According to the project's white paper, HNC Coin seeks to overtake widely established cryptocurrencies with similar technologies.

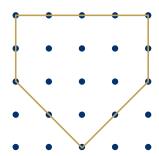
HNC Coin, whose name comes from "Hellenic Coin," was launched in 2015 as an instant of Litecoin (LTC). Since July 2021, HNC Coin has grown and adapted Dash Coin blockchain technology so as to include the following features.



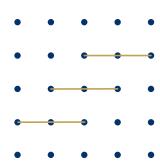
#### MasterNodes



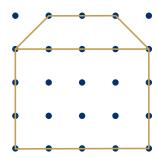
#### ChainLocks



#### InstantSend



#### PrivateSend





HNC's Coin major goal is to be one of the most user-friendly and easy to use in day-to-day payments cryptocurrency in the world.

The primary goal of HNC Coin is "to be one of the most user-friendly and

easy to use in day-to-day payments cryptocurrency in the world." To accomplish this, the project relies on a network of masternodes, which are servers that are designed to provide advanced services securely and governance over HNC's Coin proposal system. In exchange for part of the block rewards, master nodes provide a second layer of services to the network. They facilitate functions such as InstantSend, PrivateSend, and ChainLocks.

Masternodes were used to ensure the blockchain is ready and available to all network participants. **Masternodes** also perform several other functions related to the prosperity and efficiency of the network, such as governance, securely storing user data, processing transactions for light wallets, and facilitating instant and private transactions.



HNC Coin aims to provide a Dual-purpose Asset, fully transparent, which combines an extremely fast and secure alternative way of payment as well as an a means of storing value.

#### O1) Dual-purpose asset

HNC's Coin unique mission is to enter into the real economy and become a well-trusted alternative means of payment for goods and services on a global scale. HNC Coin aims to provide a Dual-purpose Asset, fully transparent, which combines an extremely fast and secure alternative way of payment as well as a means of storing value.

#### A new ecosystem

02

Additionally, HNC's Coin main goal is to become the catalyst of a new ecosystem bridging the digital and conventional world. By using traditional banking methods (e.g., using a Visa Debit Card), HNC Coin aims to solve the issue of demand that all cryptocurrencies have faced since their creation. HNC Coin will create a perpetual demand day by day & year by year through its unique business model – a challenge that no other cryptocurrency has ever overcome so far.

#### O3 Reward system for many sectors

The HNC Coin team intends to be a key trading tool with substantial industry support, volume but also transaction liquidity. It could be a vehicle for knowhow to create new Blockchain applications, connect with electronic trading platforms as a payment option, and the emerging sectors of energy, electricity, and environmental management. The introduction of HNC Coin in sectors such as tourism will be the main concern. Such platforms will use HNC Coin as a means of payment while a refund will be provided as a reward, not only to the customer but also to the entrepreneur. Incentives will be provided for both parties. Expanding the use of cryptocurrencies will lead crypto to adopt terms and practices to acquire the characteristics of traditional investment products such as legal framework, standardization, licenses, reliability, prestige.





- Presentation of HNC's Coin ecosystem.
- Development of HNCs Coin new source code.
- Official release of HNC's Coin new website.



- Official presentation of HNC's Coin.
- Hard fork on HNC's Coin source code, becoming fork of Dash Coin, X11 algo providing maximum security and speed on transactions.



- Issuance of Security Audit.
- Listing HNC Coin on more exchanges.
- Issuance of Legal Opinion.
- Release of HNC's Coin new website.



- Development of Native Wallets.
- Development of Mobile Wallets.
- Issuance of HNC Revolution Visa Card.
- Listing HNC Coin at Excelon's Visa Card.
- Delivery of HNC-travel platform.
- Release of 2022 roadmap.
- Promotion & Marketing campaign.



#### The technology behind HNC Coin.

An open-source blockchain cryptocurrency based on the blockchain technology of Dash Coin focused on offering a faster and cheaper global payments network that is decentralized in nature.

#### What's Dash?

#### A digital currency that can be used to send or receive payments.

Dash is a straight fork from Bitcoin, but it has implemented many innovative features to the initial technology. One of them is an improved Bitcoin consensus, such as the use of **X11 hash algorithms** for low PoW energy consumption and master adjustment of **Masternodes**.

The use of last allows a wider list of operational functions, for example, the creation of DAO for the governing protocol.

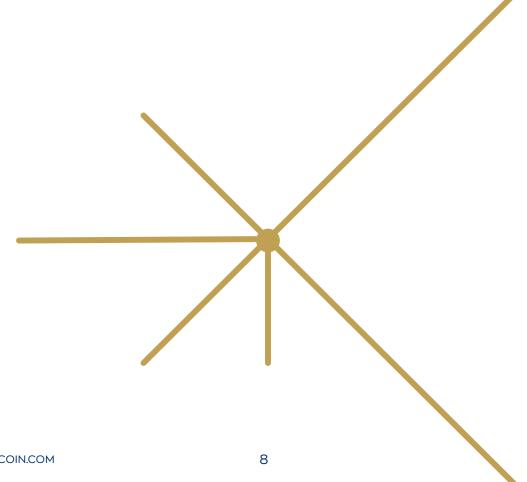
Additionally, masternodes are considered a far more secure solution. They offer such level of security that one would have to deposit a considerable amount of native cryptocurrency in order to be able to process. It prevents the attacks of potentially malicious members against the network.

Since 2020, HNC Coin has grown and adapted Dash blockchain technology in order to include the following features.



#### Two-tier network with incentivized nodes, including "MasterNodes," to ensure a decentralized free-government control project.

Masternodes were invented as a unique feature of the HNC COIN network and form a second layer used to ensure the blockchain is ready and available to all network participants. Masternodes also perform a number of other functions related to the efficiency of the network, such as governance, securely storing user data, processing transactions for light wallets and facilitating instant and private transactions.



## Technology

**InstantSend** 

# SPEED

Unlike many other digital currencies, HNC Coin transactions are secure and visible to the entire network in less than 1 second.

Dash Core's InstantSend feature provides a way to lock transaction inputs and enable secure, instantaneous transactions. The first element of the InstantSend feature is transaction locking. This mechanism is designed to prevent double-spends in the Dash network. This is accomplished by sending a message that consists of the transaction, and the accompanying lock command. Once the locking message has propagated across the Dash network, a set of deterministically selected masternodes, which is the second element of Dash's InstantSend feature, will form a consensus. Once consensus is successfully achieved, another message will be propagated across the network, and at this point, all clients will respect the lock on the funds.



#### Which makes the HNC blockchain instantly immutable.

HNC Coin uses a two-tier network to secure its transactions. The first tier consists of nodes that carry out mining operations under a proof-of-work consensus protocol, meaning that they compete to solve complex cryptographic problems, and at least 51% of nodes must approve a transaction for it to be added to the blockchain.

The PoW algorithm used by HNC is called "X11" — an algorithm used by Dash blockchain uses a sequence of 11 hashing algorithms. According to Dash's documentation, X11 is "one of the safest and most sophisticated cryptographic hashes in use, by modern cryptocurrencies."

The second tier consists of master nodes operating under a proof-ofservice consensus algorithm in which master nodes are rated based on their history of providing good services to the network. Masternodes oversee the network and have the power to reject new blocks added by nodes if they were approved improperly.



#### Which offers additional optional privacy for transactions.

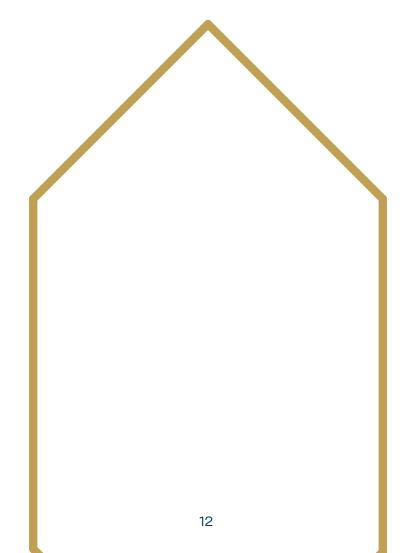
HNC Coin offers optional transaction anonymity through a feature called PrivateSend. PrivateSend allows you to break up your HNC Coin into specific denominations and "mix" these with other participants, thereby obscuring the origin of funds used in the final transaction. PrivateSend offers superior privacy to centralized mixing services because each round of mixing is facilitated by a different master node, making it effectively impossible to track funds on the blockchain.

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#### HNC Coin offers competitive fees with minimum losses.

Near-zero fees, regardless the amount of blocks transferred in a single transfer of digital assets. Transactions are instant and final, protecting merchants from expensive fraudulent chargebacks.



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## **Economics**



#### **Blockchain Stats**





We're a Greek community of developers, financial and enterprise experts with experience in cryptography, decentralized systems and financial systems.

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