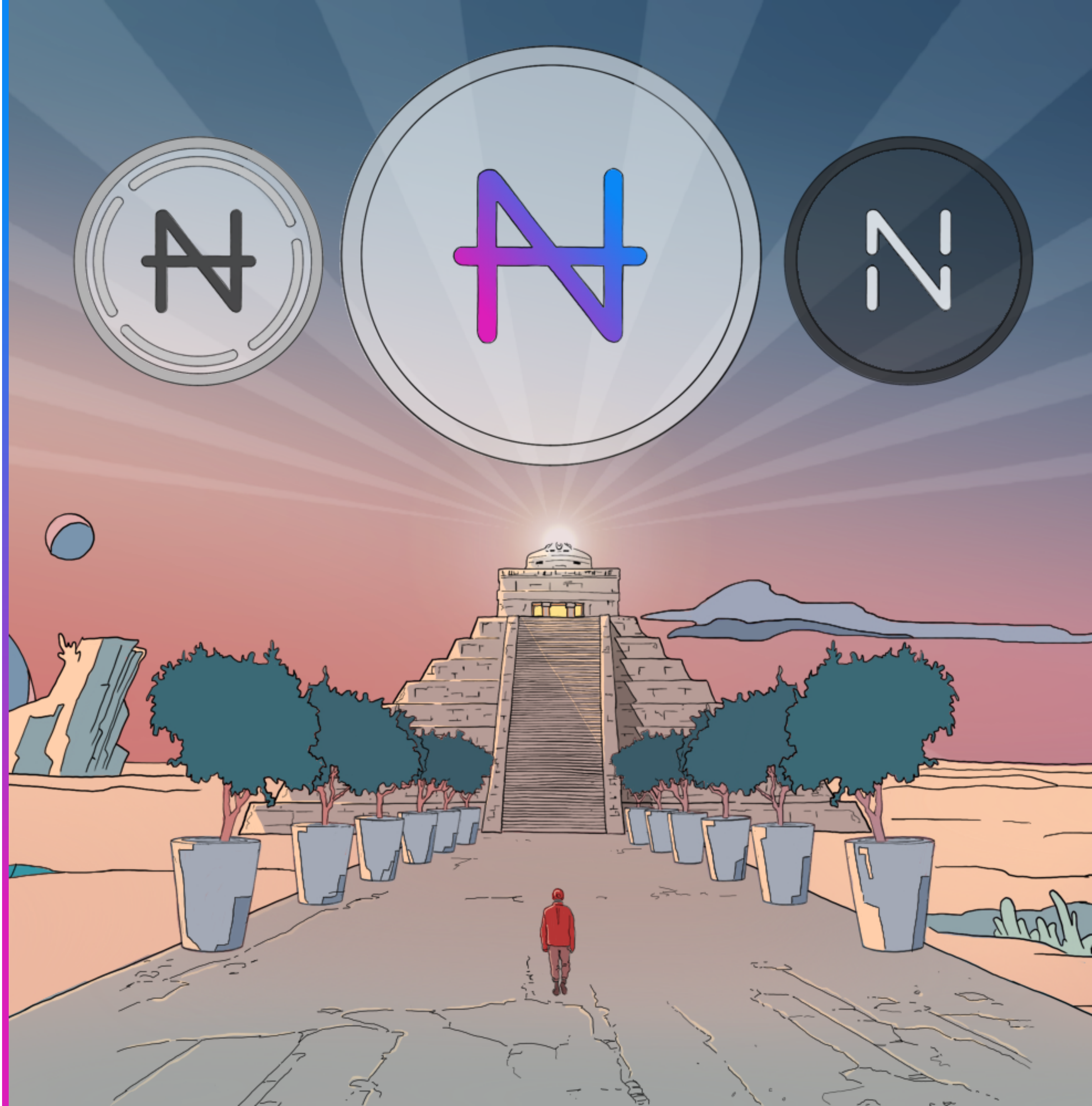


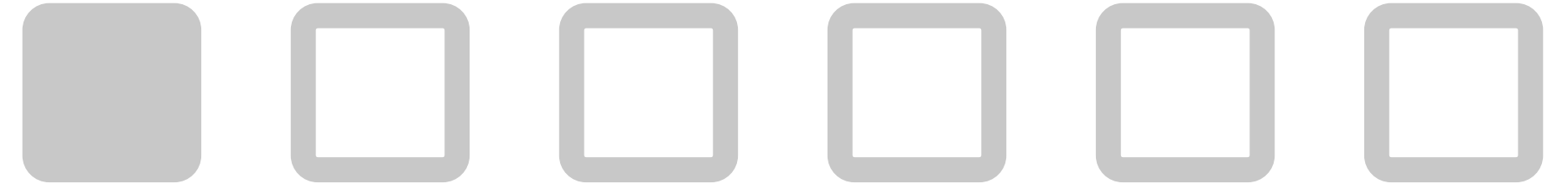


navcoin

navcoin.org

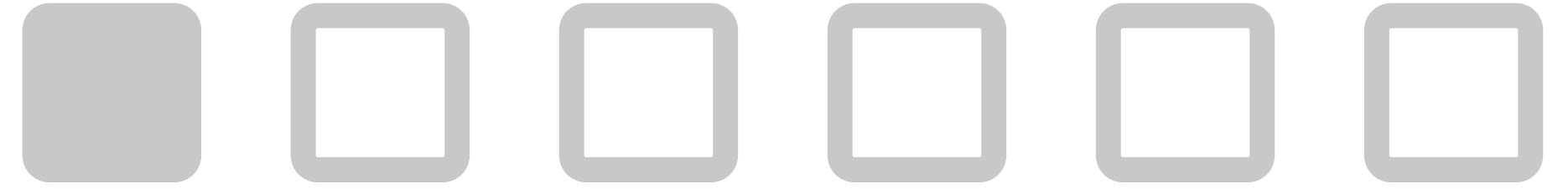


## Problem



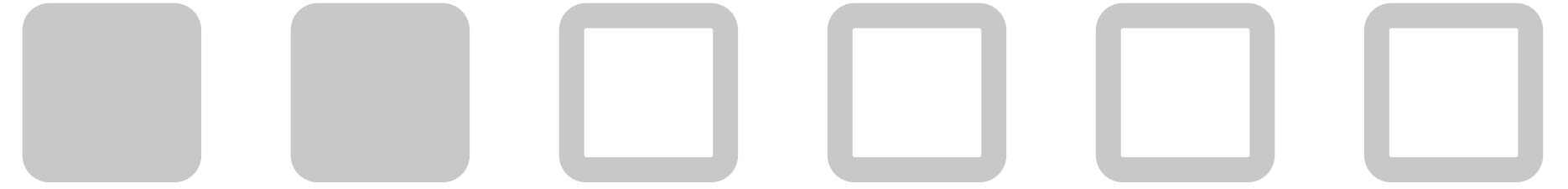
Financial privacy is critical to individual freedom, yet is still non-existent for most digital currencies

## Problem



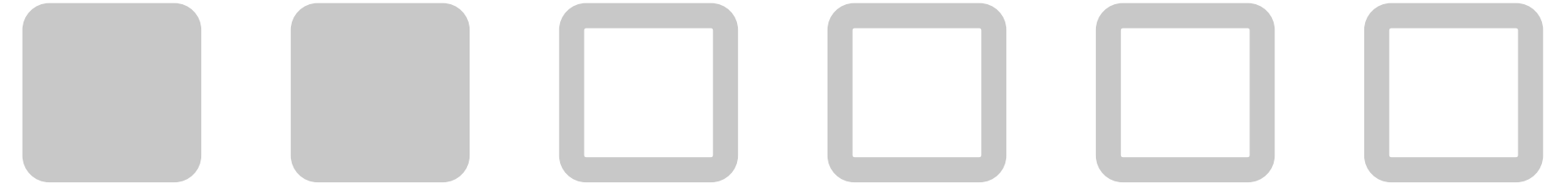
Without privacy, your entire net worth  
would be exposed for anyone to see after  
just one trip to the grocery store

## Solution



Navcoin is a medium of exchange that  
doesn't compromise your privacy

## Solution



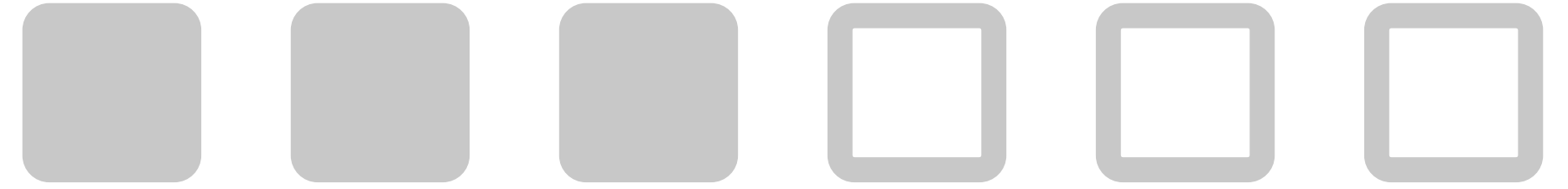
Navcoin protects all transaction details by  
hiding the sender and receiver, as well as  
the amount of coins sent





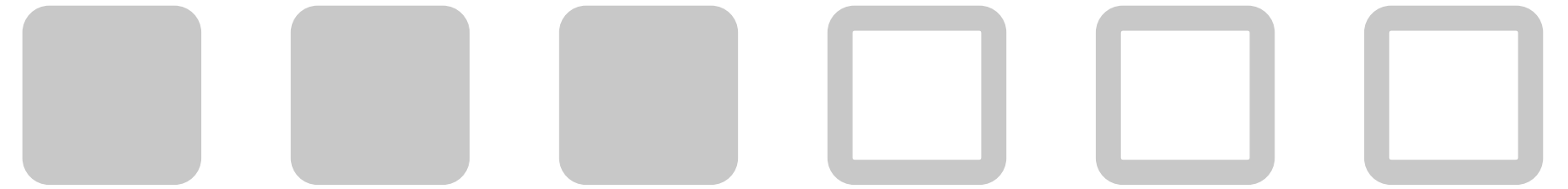


## Technology



Navcoin uses blsCT, its self-developed privacy protocol, to protect your information

Technology



blsCT compares very favorably to the offerings of other leading privacy projects





xNAV/blsCT



Monero/RingCT



Zcash/zkSNARKs



Firo/Lelantus

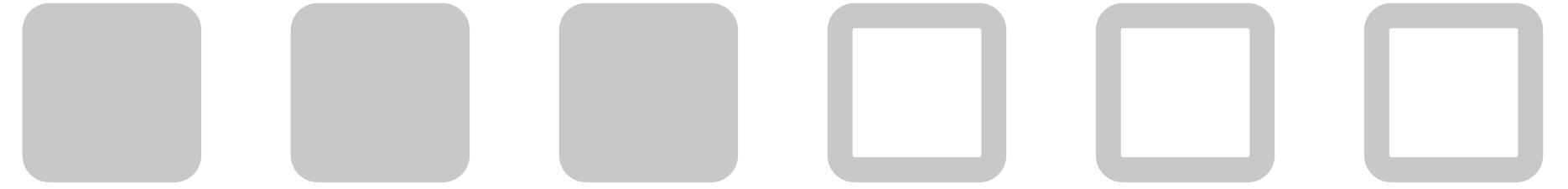


PIVX/zkSNARKs

Trusted setup	No	No	Yes	No	Yes
Proof size	~ 1.4kb	~ 2.5kb	0.3kb	~ 1.5kb	0.3kb
Proving time	~ 300ms	< 1 s	1 - 20s	1.5 - 5s	1 - 20s
Verification time	~ 40ms	~ 30ms	8ms	~ 15-50ms	8ms
Anonymity set	5 + block aggregation	11	$2^{32}$	$2^{16}$	$2^{32}$
Encrypted messaging	Yes	No	Yes	No	Yes
Prunable	Yes	No	No	No	No
Atomic swaps	Yes	In research*	No	No	No

xNAV will be activated at block height 4,959,360 - [www.navcoin.org](http://www.navcoin.org)

## Technology



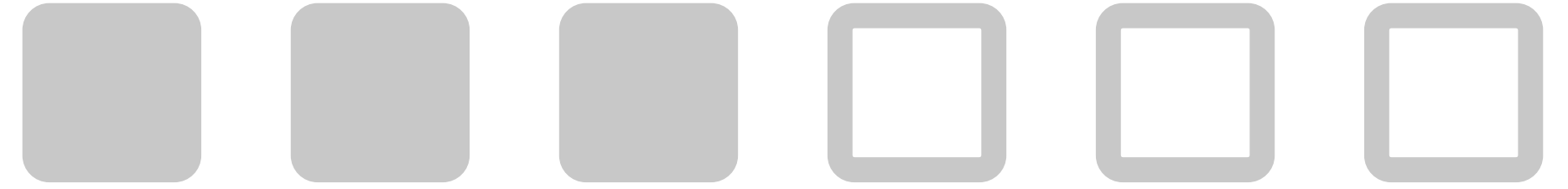
Navcoin will also soon evolve into being a high-utility privacy platform that new and existing projects can use to obtain privacy

## Technology



Anyone will be able to mint confidential or non-fungible tokens (NFTs) with the same privacy-preserving properties as Navcoin itself, enabling on-chain trading of those through the use of atomic swaps

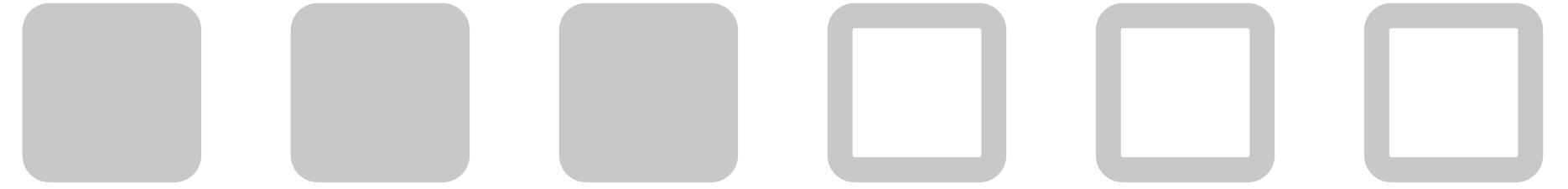




### Use case examples for private tokens:

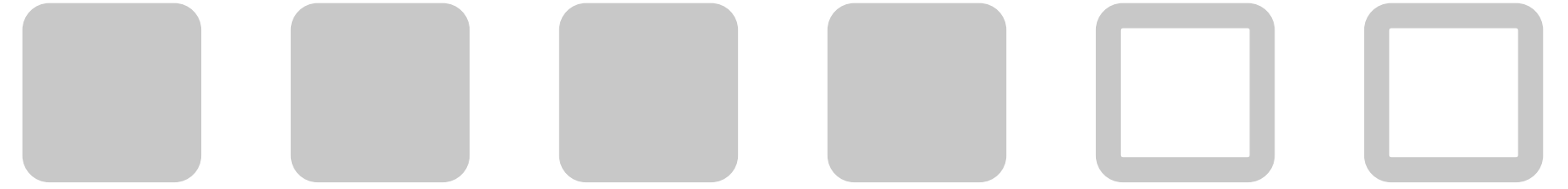
- A private confidential token pegged to an underlying asset such as BTC or USDT
- A private tokenized asset such as real-estate or in-game items and collectibles

## Technology



Offering Navcoin's privacy as a service will greatly increase the demand for Navcoin as all fees are to be paid with it

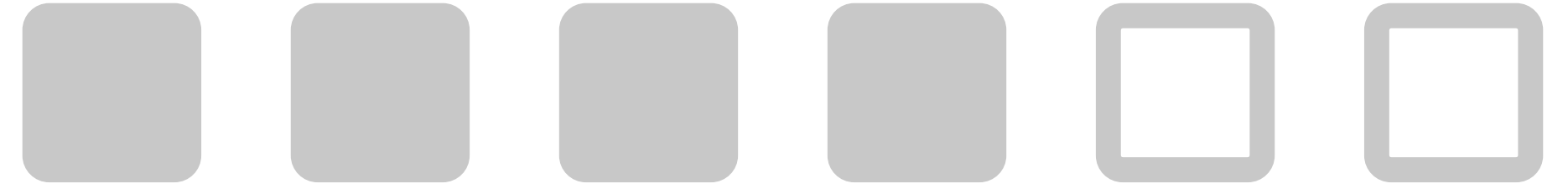
## Network fundamentals



- Launched in 2014
- No pre-mine or ICO
- Proof of Stake (PoS), 7% p.a. in rewards
- Self-sustainable governance and funding
- Connected to DeFi (e.g. ETH, BSC, SOL)

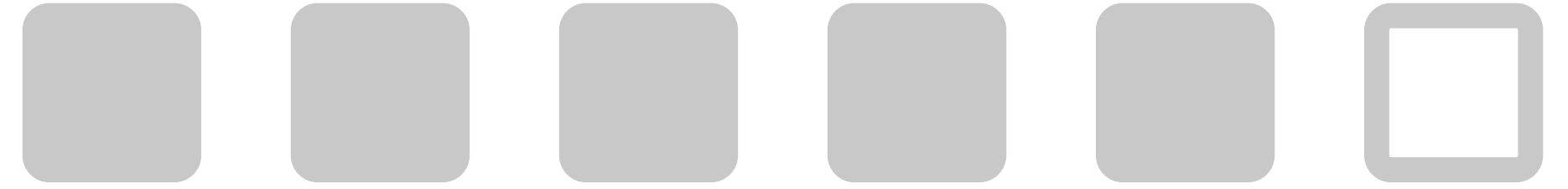


## Network fundamentals



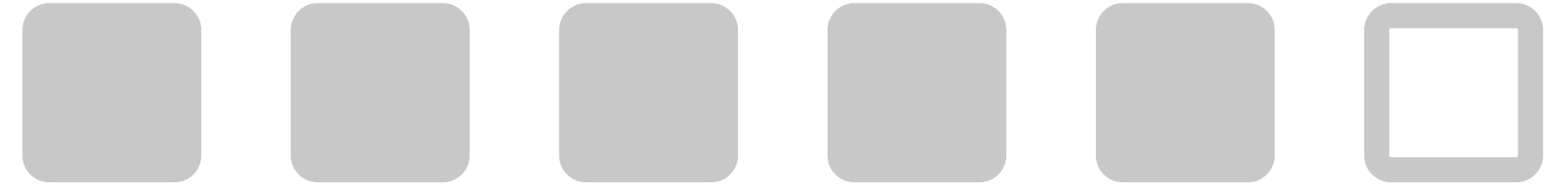
- Total and circulating supply:  $\approx 71\text{M}$
- Supply currently staking:  $\approx 40\text{M}$  or 56%
- Supports 260+ transactions per second
- Fast transactions, 30 seconds
- Low transaction fees, 0.00001 NAV

## Team & community



Navcoin is a strong community-driven project with work and initiatives funded through its decentralized treasury

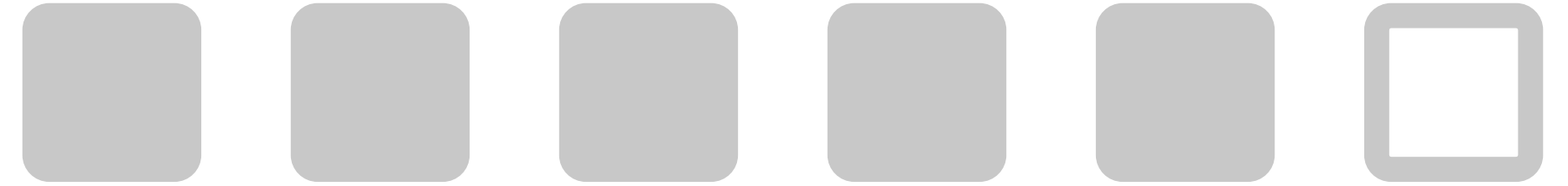
## Team & community



With 500K NAV available in the treasury each year, anyone can apply for a grant to help Navcoin on its mission to protect the financial privacy of every individual



## Team & community



Twitter

**58K followers**



Reddit

**17K members**



Telegram

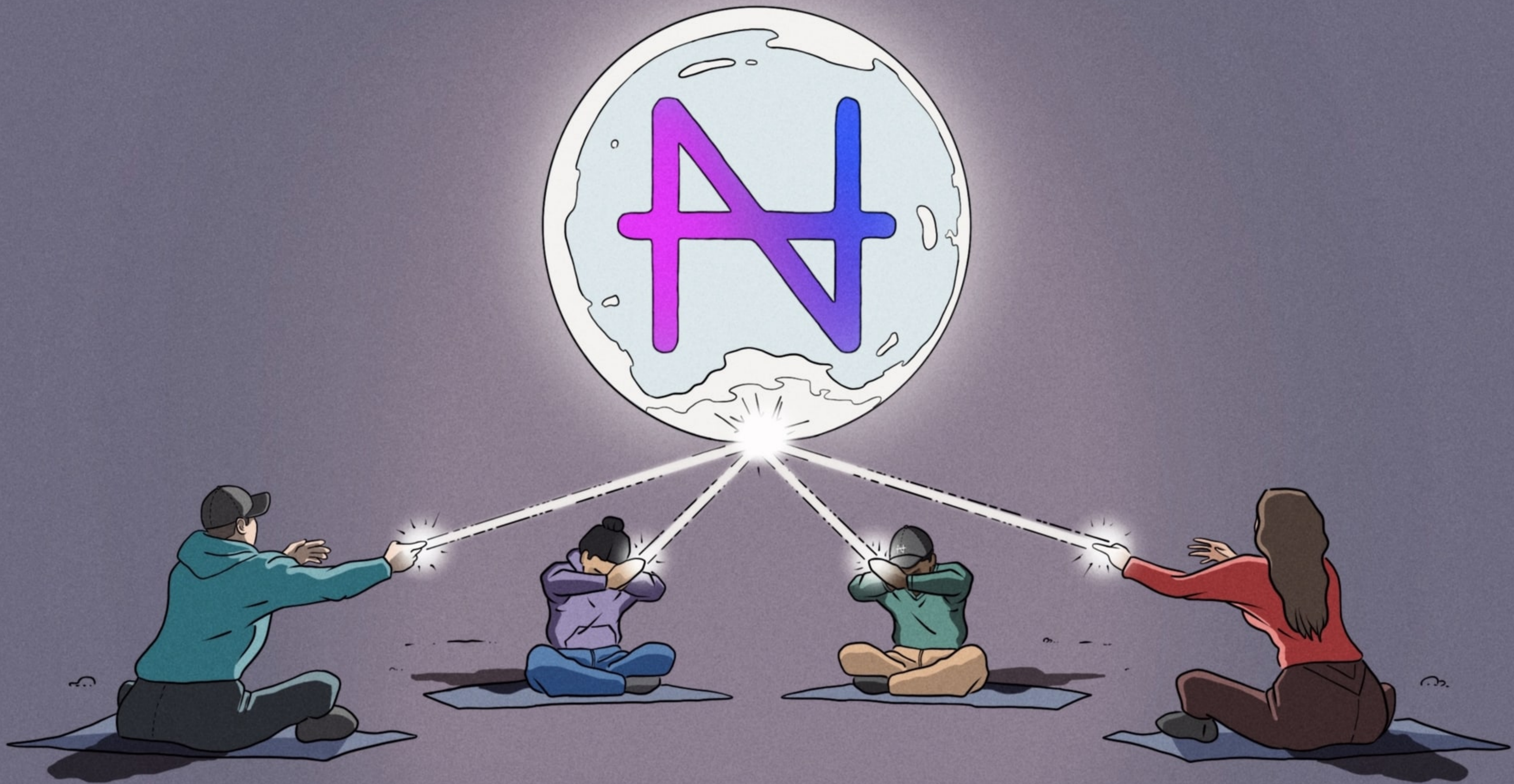
**10K members**



Discord

**8K members**

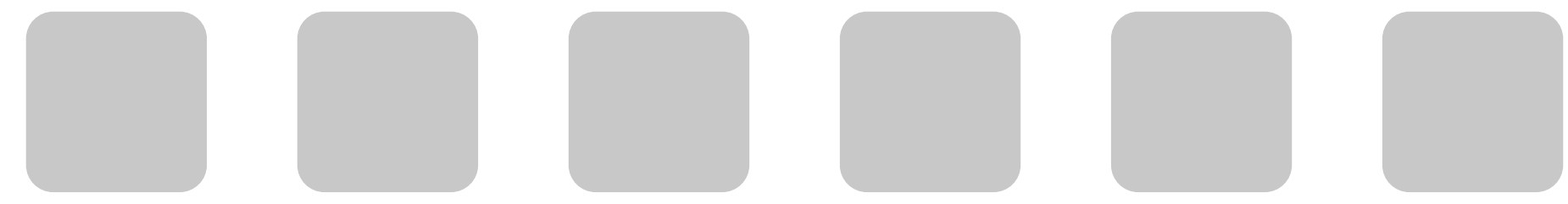






Market

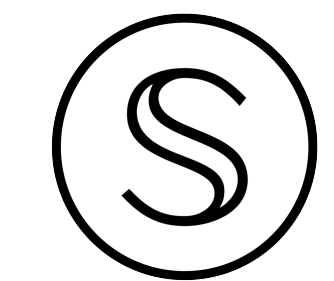
Market cap  
comparison



Monero  
\$4.6B



Zcash  
\$2.1B



Secret  
\$1.3B

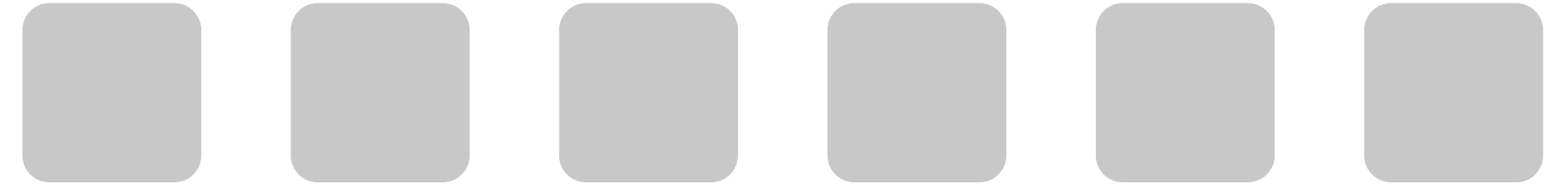


Navcoin  
\$30M

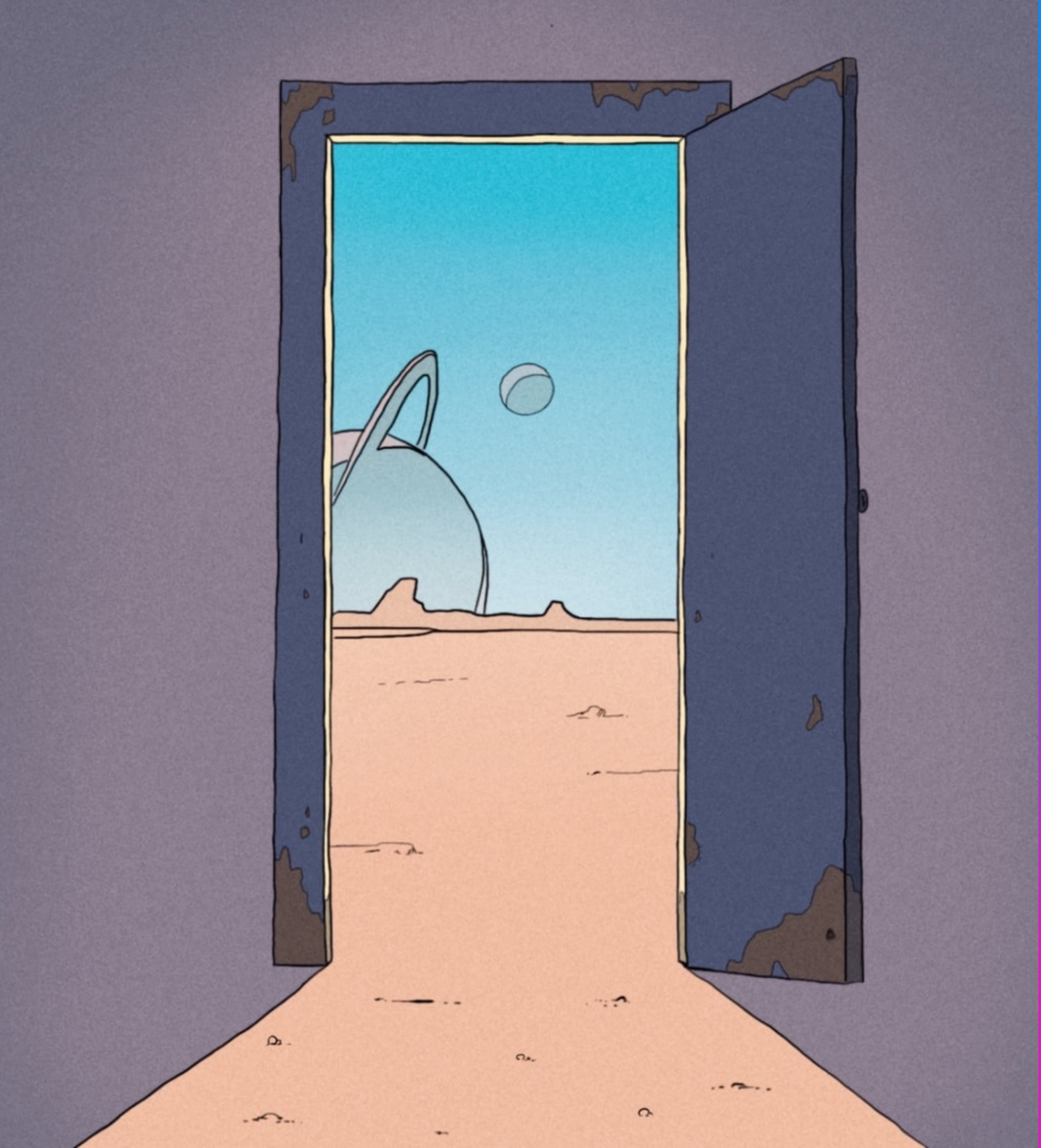




**Market**



Navcoin can be acquired from more than  
30+ exchanges and services, including  
Binance, Bittrex and PancakeSwap



**General enquiries:**  
[admin@navcoin.org](mailto:admin@navcoin.org)

**Technical questions:**  
[alex@nav.community](mailto:alex@nav.community)

[navcoin.org](https://navcoin.org)