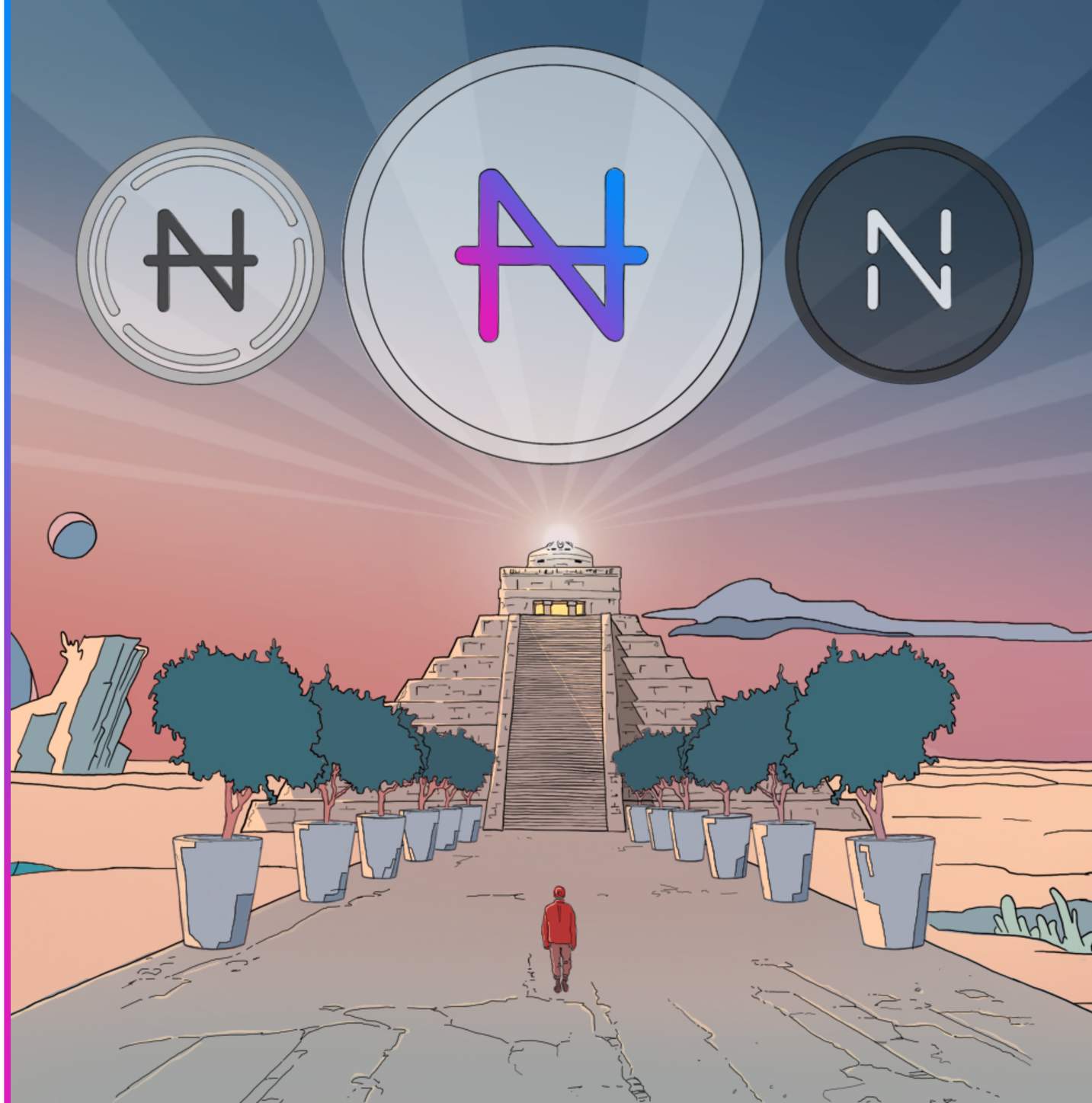
navcoin

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

N

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	Yes	No	No	No

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

Technology

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: ≈ 71M
- Supply currently staking: ≈ 40M or 56%
- Supports 260+ transactions per second
- Fast transactions, 30 seconds
- Low transaction fees, 0.0001 NAV

Team & community

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

Team & community

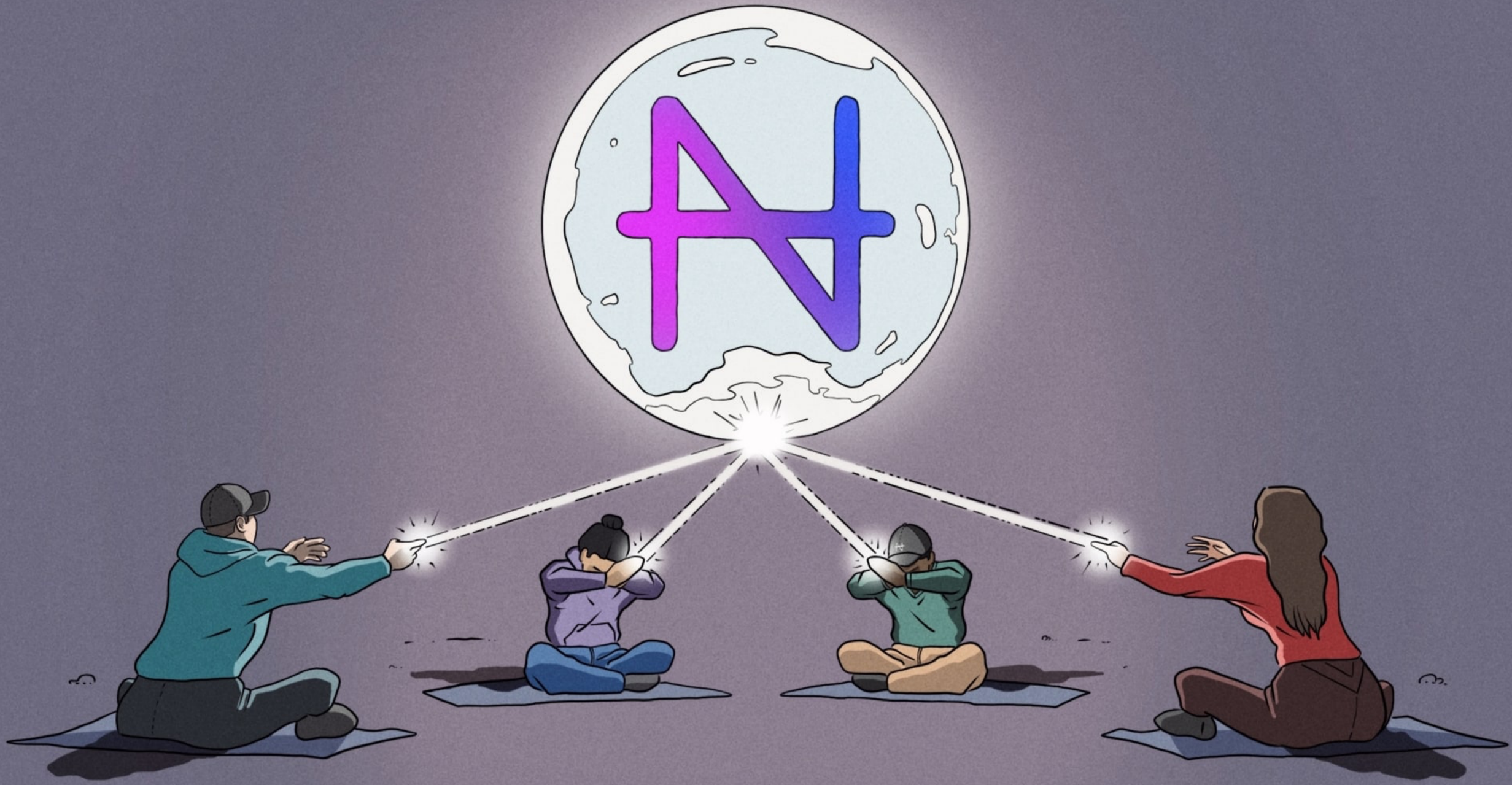
With 500K NAV available in the treasury each year, anyone can apply for a grant to help Navcoin on its mission to protect the financial privacy of every individual

Team & community

We recently secured additional private funding which has been made available for building up our core development team.

Team & community

The funding is denominated in Bitcoin, meaning no sale of our native token NAV is needed to cover our operative expenses. Our budget plan is designed to last 5+ years.



Team & community

Twitter

58K followers

Reddit

17K members

Telegram

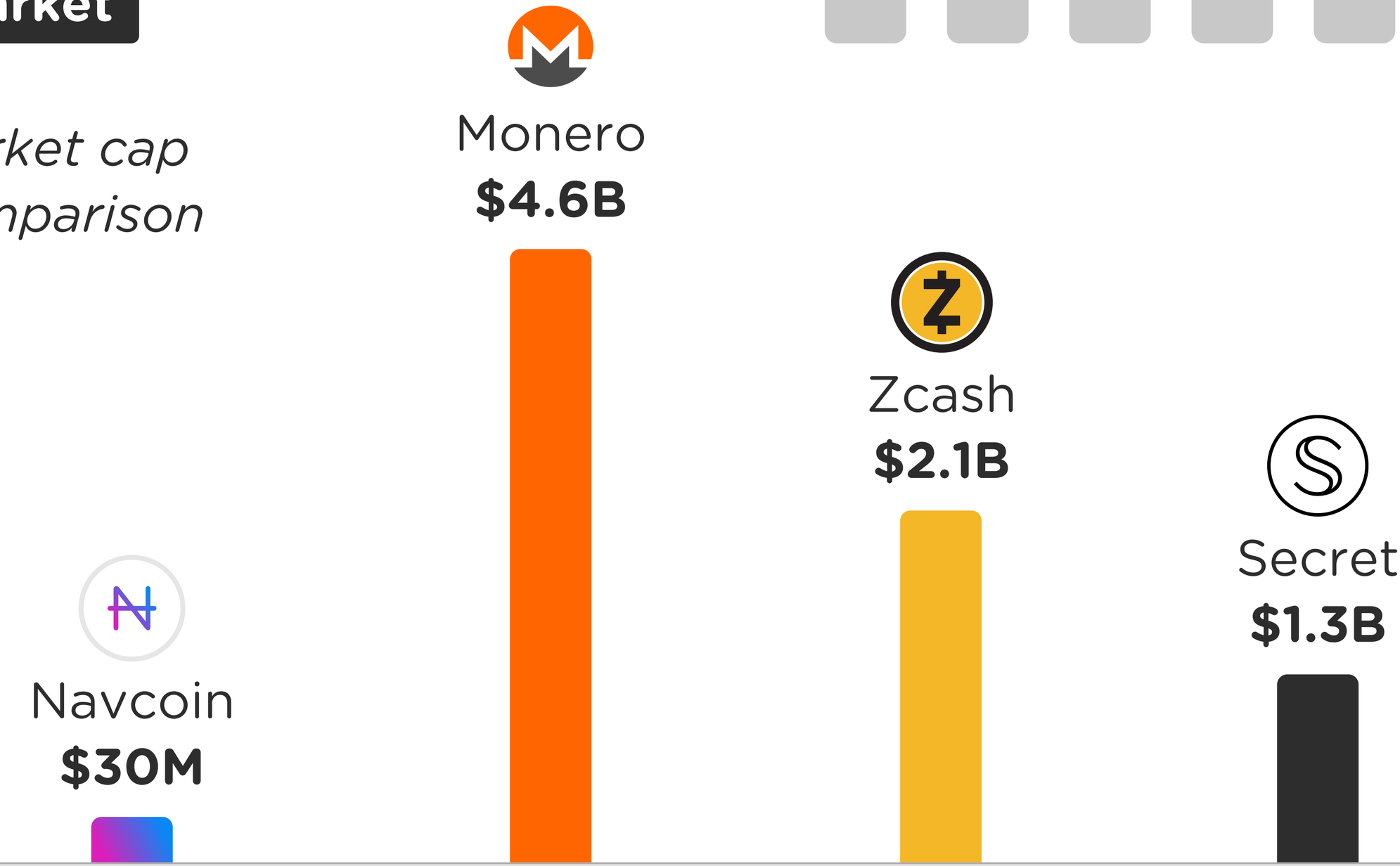
10K members

Discord

8K members

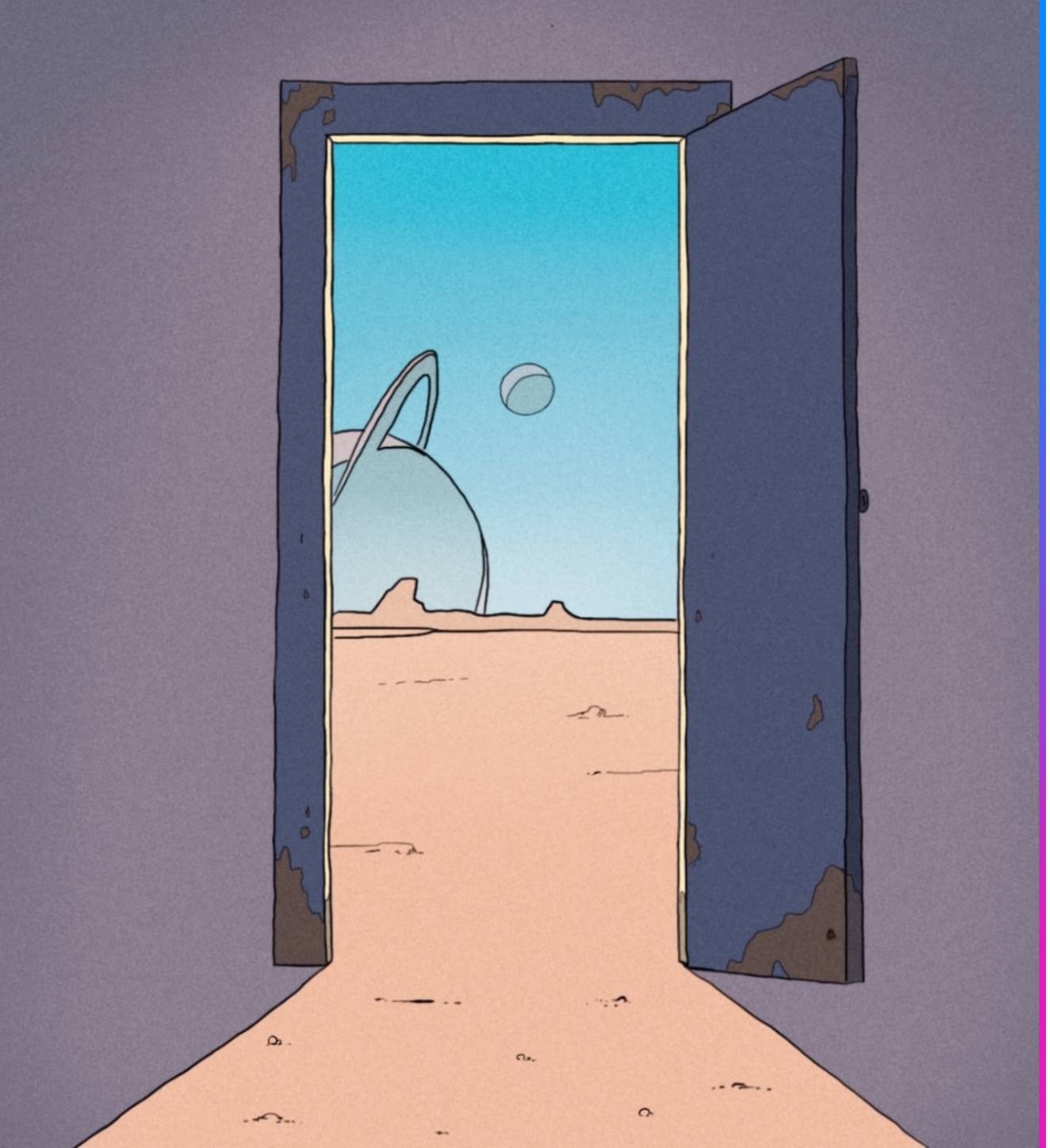
Market

Market cap comparison



Market

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



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