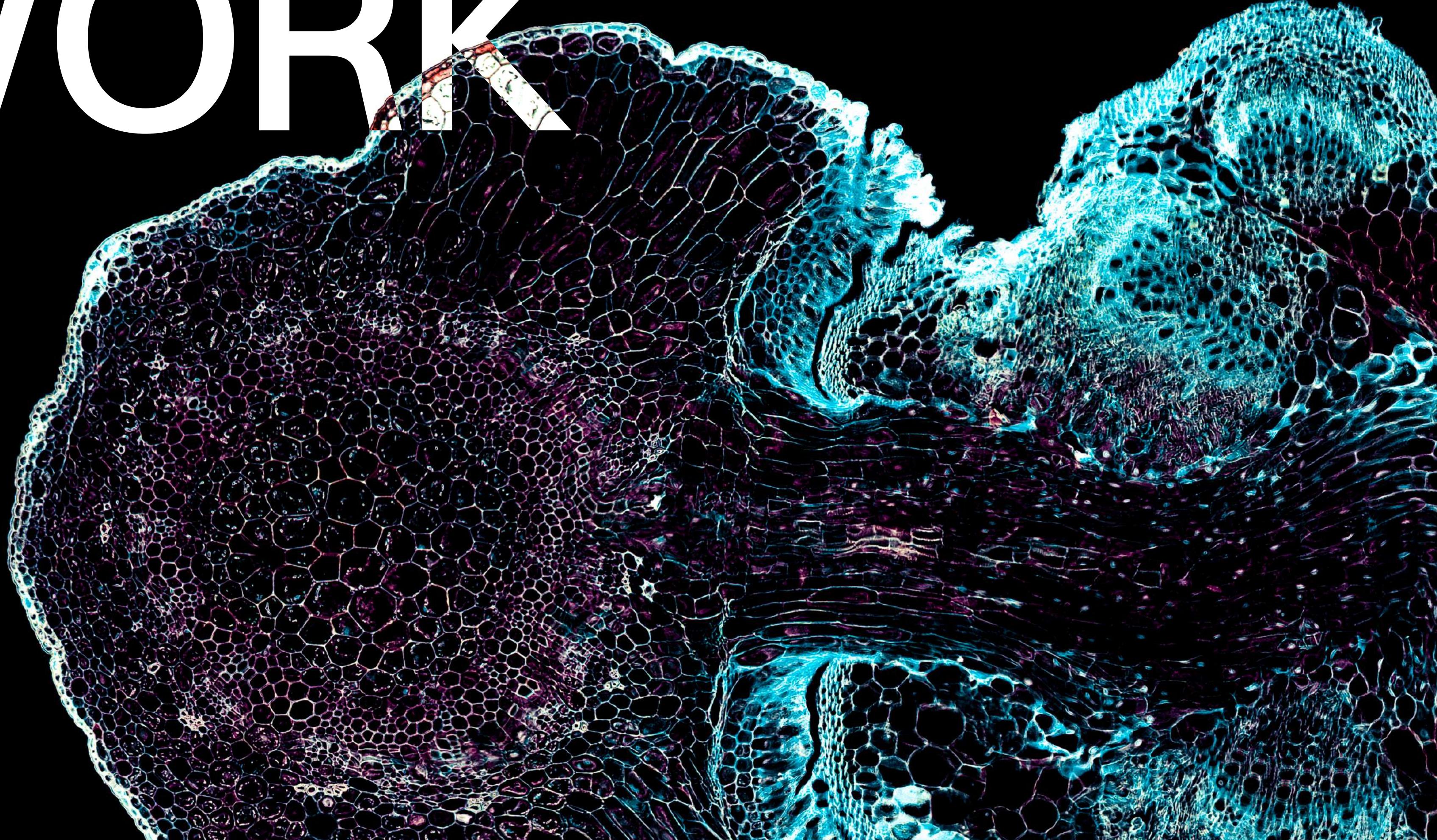


HAUST NETWORK

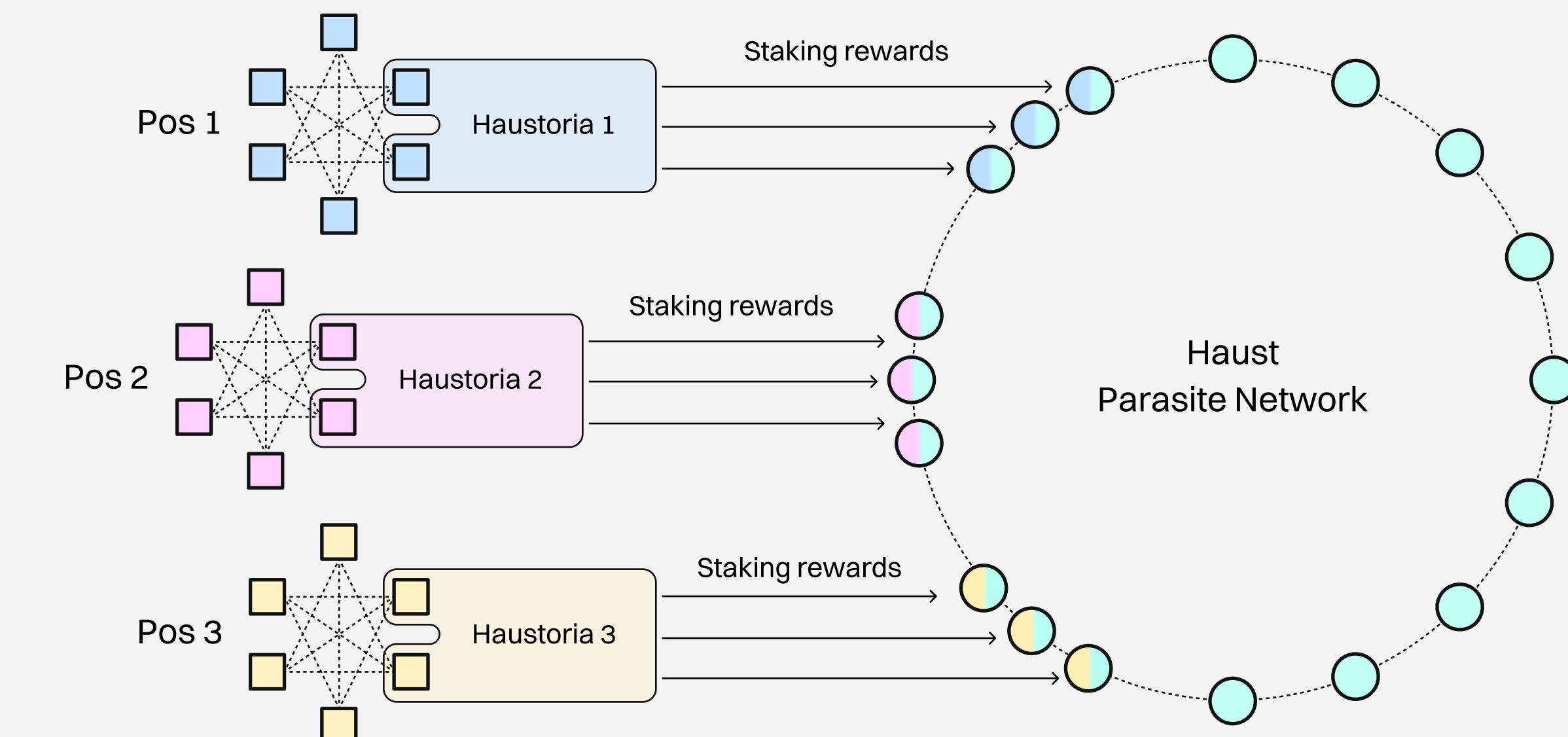


What is a parasite network?

A parasite network (PN) is a proof-of-stake (PoS) network that utilizes income on other blockchains to gain benefits for its own users.

For instance, a PN can proceed node staking rewards from **target blockchains (hosts)** to support its own native currency and enable gasless transactions.

By offering fees close or equal to zero, a PN can serve as an excellent base for micropayment solutions on blockchain. The low-fee framework also provides a perfect architecture for deploying gas-intensive smart contracts.

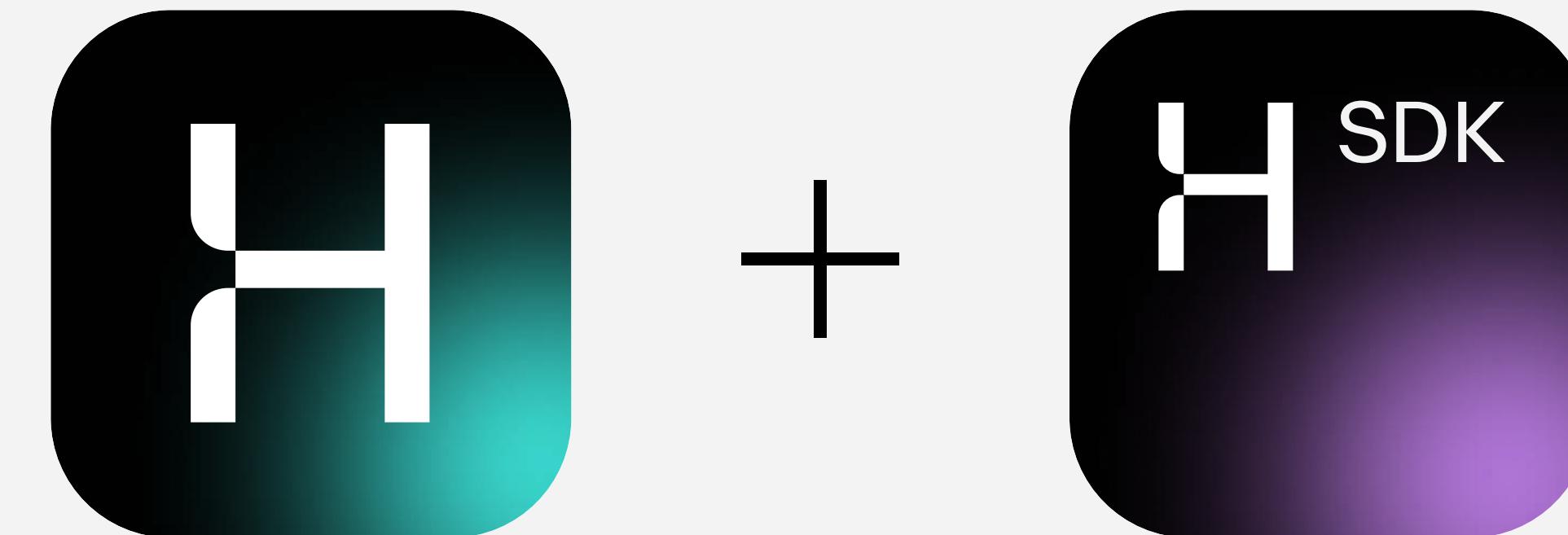


Meet Haust Network

Haust Network is the pioneering implementation of a parasite network. It offers zero commissions and its own software development kit (SDK) for native integrations of the Telegram messenger.

Haust Network introduces so-called **haustoria** (singular: **haustorium**), which are nodes on other PoS networks, directly connected to Haust.

The native currency of Haust Network, **\$HAUST**, is used to cover the gas fees and facilitate interoperability across all applications and users.

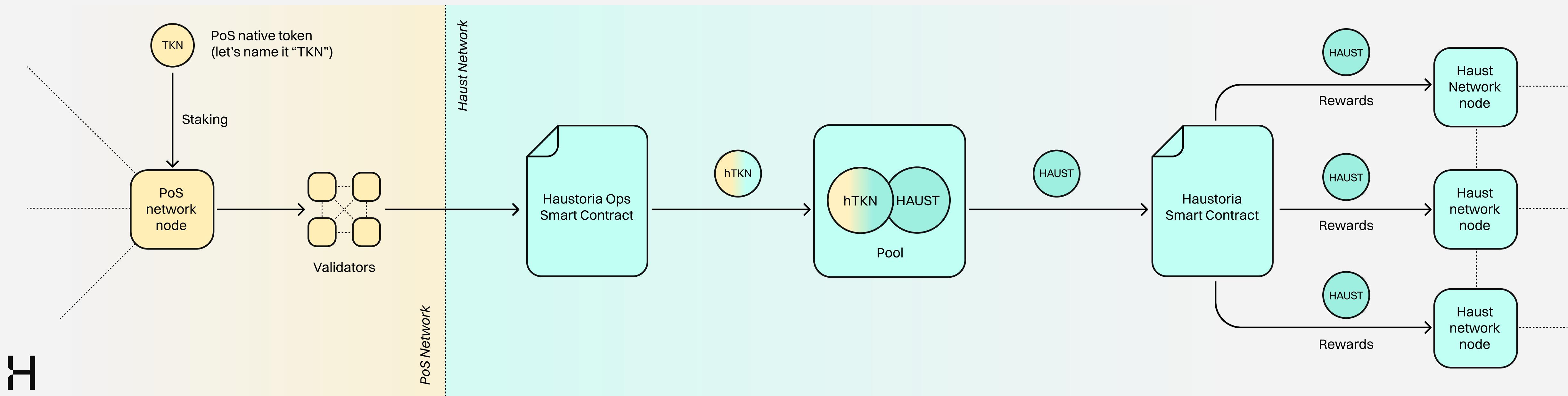


How does haustoria work?

Haustoria nodes on target networks are run by **operators** who are professional developers outside of the Haust's core team, maintaining interoperability between a target PoS blockchain and Haust.

For target network, Haustoria issues an underlying synthetic **hTokens** (for example, \$hETH for Ethereum). These tokens can be converted back to the target network or further used on Haust.

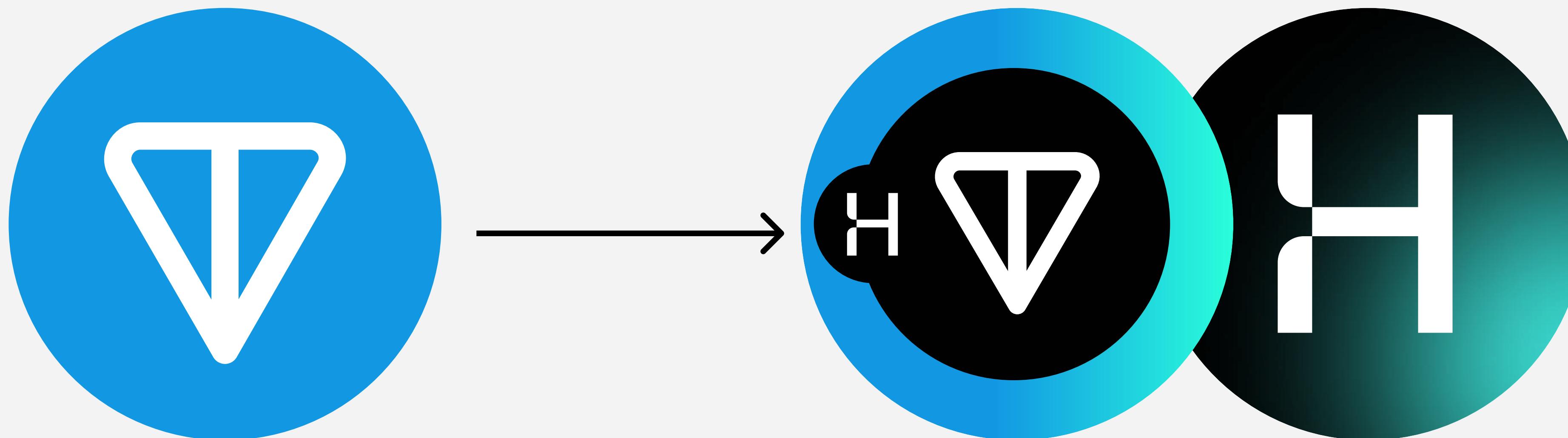
Operators support the liquidity and security of a respective h-token. They must transfer at least 60% of the host staking rewards to buy out \$HAUST from a \$hToken/\$HAUST pool.



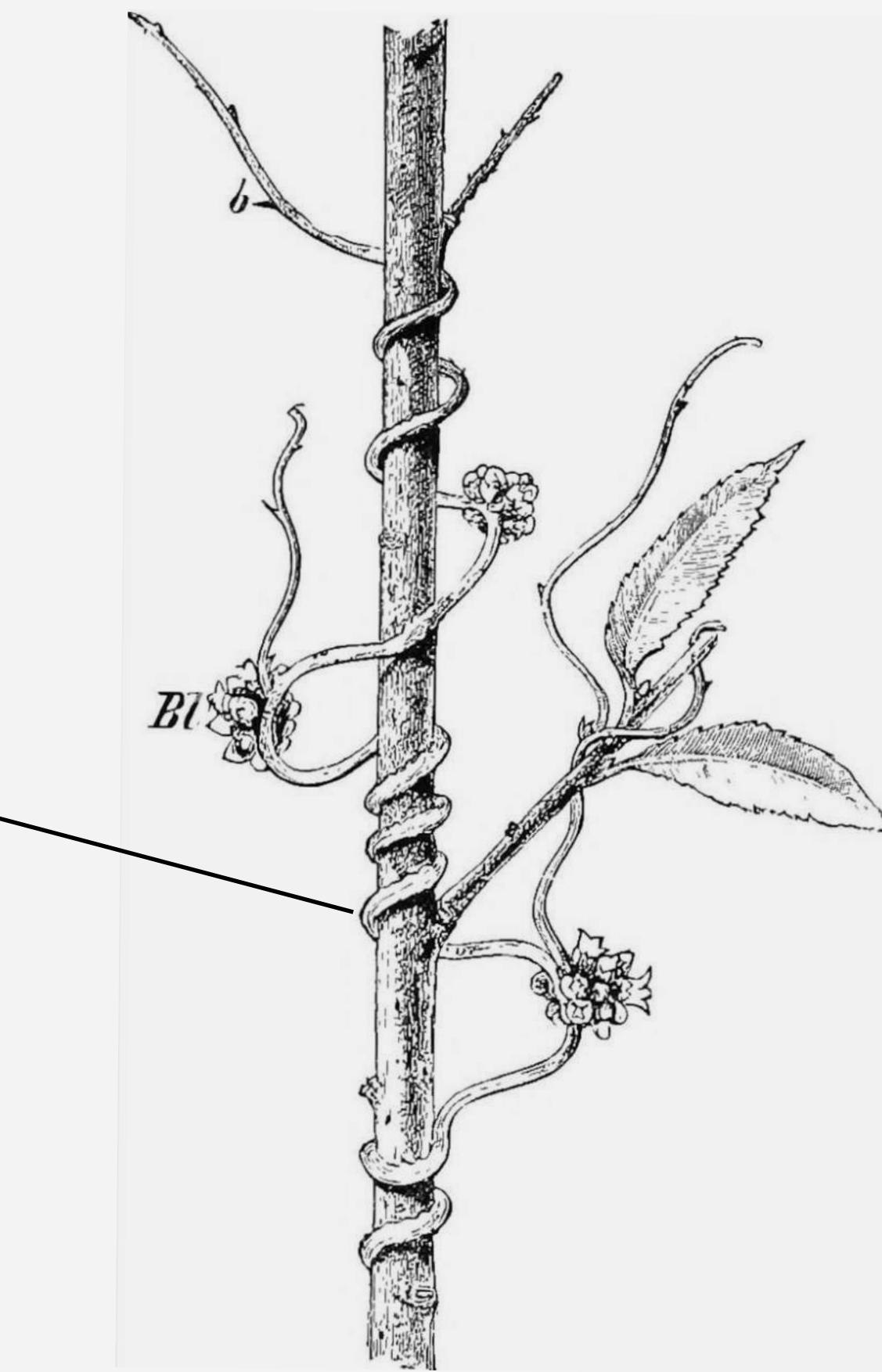
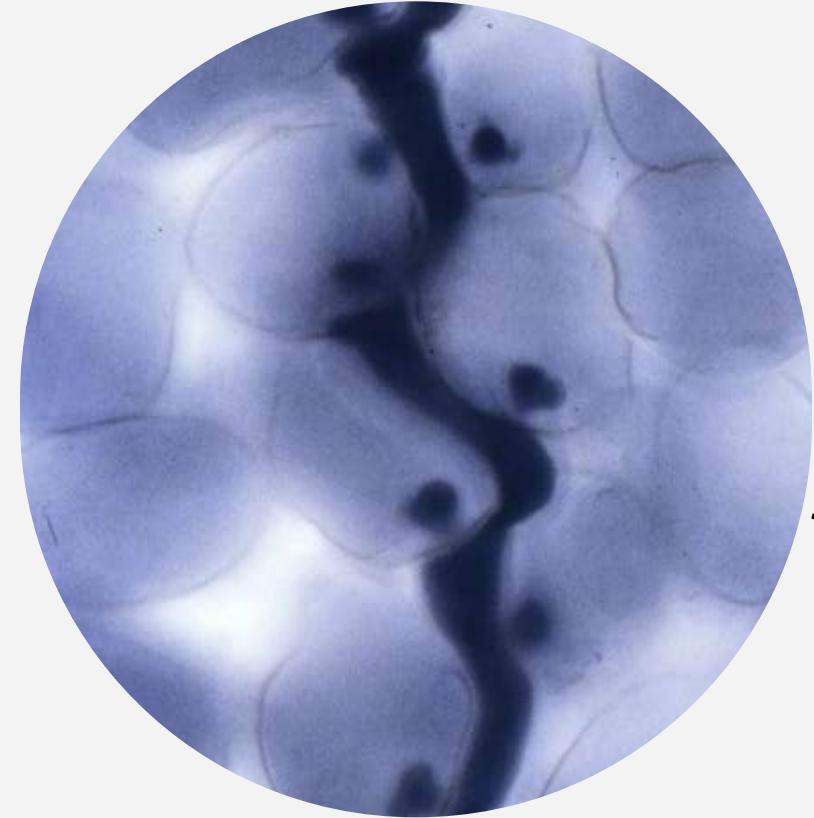
Haustorium case: TON

TON haustorium is the first haustorium on Haust based on the pTON.fi liquid staking and operated by its team. The pTON smart contracts, audited by Certik and OxGuard, are already running on The Open Network and Ethereum.

The TON haustorium's token, \$hTON, corresponds to the amount of \$TON staked on The Open Network. Accumulated staking rewards are added to the \$hTON supply and spent to buy out \$HAUST to be paid as validator (or nominator) fees in the nodes of the Haust Network.



The power of parasites



The previous example of building a haustorium on TON shows how efficient and profitable a PN can be. The \$TON holders can earn on \$TON staking or \$hTON/\$HAUST LP rewards.

Furthermore, as the Haust ecosystem expands, users will gain even more opportunities to earn from applications that support synthetic tokens such as \$hTON (for example, decentralized lending protocols).

Finally, such buybacks also benefit Haust users, offering them gasless transactions and potentially boosting their passive income, for instance, through \$HAUST farming.



Wikipedia
@Wikipedia

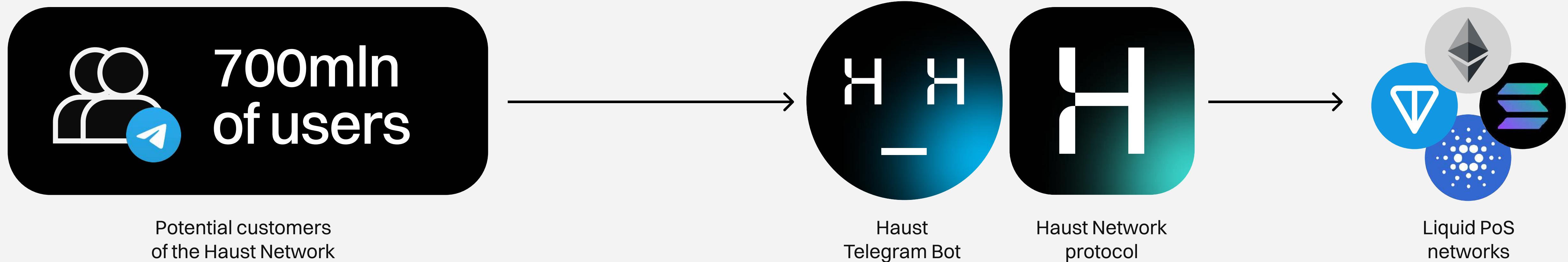
In botany and mycology, a haustorium (plural haustoria) is a rootlike structure that grows into or around another structure to absorb water or nutrients.

Easy access inTelegram bot

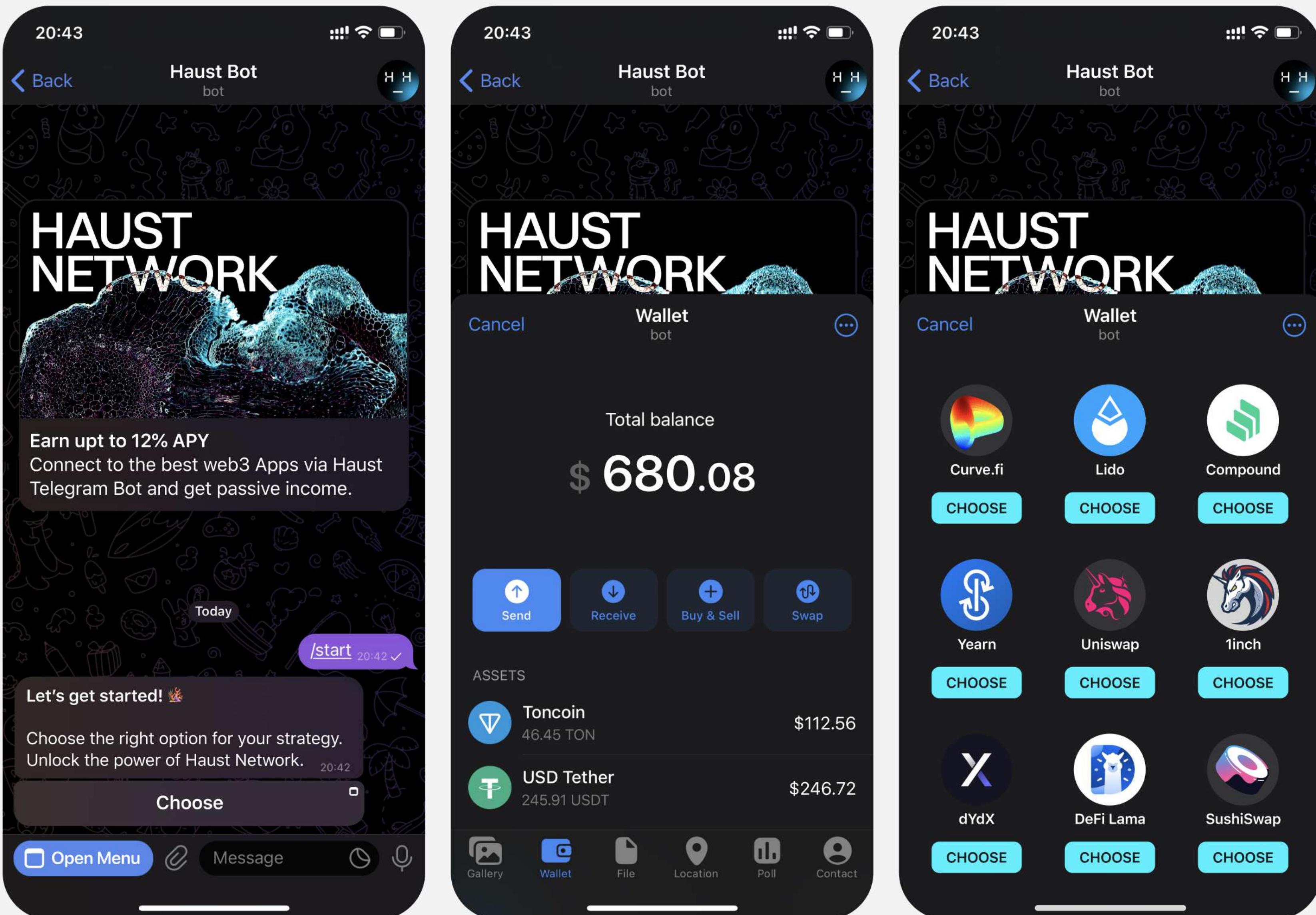
Haust's toolkit includes a Telegram wallet-bot, which allows users to quickly connect to The Open Network and Haust blockchain.

Our wallet provides an all-in-one solution, eliminating the need of storing multiple seed phrases for each account. By simply using their Telegram ID and a password, users can access a wide variety of applications both on TON and Haust.

Nevertheless, Haust keeps the opportunity to access our network and its products through any EVM-compatible software such as Metamask or Trust Wallet.



Bot concept



Summary

With its user-friendly interface and minimal fees, Haust Network has the potential to onboard millions of Telegram users into the world of cryptocurrencies. Through interacting with comprehensive and intuitive bots, Haust users will get access to the full range of modern DeFi tools simply on their mobile phones.

Haust aims to become the first working implementation of a parasite network, enjoying the benefits of being the prime mover in this emerging area of blockchain technology.

Let's discuss
info@haust.network

