Nabox Litepaper
1. Introduction

As cryptocurrencies go mainstream, the demand for a versatile, simple wallet that does more than send tokens is rising.

With the myriad of new blockchains coming onto the market each vying for dominance, the issue of cross-chain compatibility only adds to the complexity for the end user.

By first solving the problem of cross-chain compatibility, Nabox strives to become a vital part of the DeFi ecosystem, and gradually serving users in use cases outside of DeFi as well, in their day-to-day lives. Nabox users are able to manage and sign their digital assets across various chains with a single DID. There are no centralized registration processes on Nabox, and all private keys are managed by the users directly.

Our mission is to become the simplest gateway to Web 3.0 for DeFi.

2. History

Nabox was created in 2018 as simply a wallet built for the NULS ecosystem, for the purpose of sending and receiving NULS tokens.

NULS is a blockchain infrastructure project that was built with cross-chain capabilities in mind, back when "cross-chain" was even a buzzword. To that end, NULS even incubated a cross-chain DEX in 2019, NerveNetwork, which now forms the foundation of Nabox’ cross-chain functions.

As DeFi started becoming more and more popular, the vision of NULS started becoming more and more apparent. Sensing the market demand for a cross-chain wallet, the decision was made to branch Nabox off as
an individual project so as to be able to dedicate resources for independent growth.

3. Nabox Competitive Advantages

- One-click cross-chain for easy swaps across different chains
- Works with Metamask, Wallet Connect & various DApps
- Supports ETH, BSC, HECO, OKExChain and various DApps on the NULS ecosystem
- Decentralized Identifier for management across chains and KYC purposes in future
- Current userbase: 40,000+

4. Product Architecture
As a cross-chain wallet, Nabox strives to achieve compatibility with the majority of existing DApps across various chains, allowing seamless transfers and swaps and providing users a safe and efficient experience.

Network layer: A compilation of the largest number of DApps across various chains, currently including Ethereum, BSC, HECO, OKExChain, Nerve, NULS, and others to come.

Contract layer: Nabox connects to various public chains, creating an applicable address for each chain, all requiring only one private key, allowing internal transfers and yet at the same time achieving cross-chain functions via Nerve's cross-chain capabilities.

Application layer: Consists of 3 main modules: Cross-chain transfer, Cross-chain swap, DApp plugin.

5. Cross-chain Transfer

Nabox facilitates cross-chain transfers with NerveNetwork as a bridge, via an API for each chain.

Virtual banks created on Nerve’s consensus nodes are used to create and manage cross-chain contracts, and are responsible for verification and execution of transfers from other chains.
6. Cross-chain Swap

Nabox Swap’s main capabilities are facilitated by two main components: Nabox Aggregator and Nabox Pool.

Nabox Aggregators are deployed to help users find the most efficient routings on corresponding networks, while Nabox Pools allow users to achieve 0% slippage via NerveNetwork’s cross–chain capabilities.

7. Nabox Pool

Nabox Pools are comprised of stablecoins and other assets across various chains on NerveNetwork. This type of Automated Market Making provides low slippage, opening up new possibilities for cross–chain swaps.
8. NABOX Token Utility

- Users can provide liquidity or stake their NABOX tokens for rewards. As the userbase grows, more pools and farms will be started based on user demand.
- Holding NABOX Tokens grants users various DID tiers, which allows for several different use cases.
- NABOX Tokens can also be used for voting purposes once the Governance module is ready for use.
- At a later stage, transaction fees will be levied on swaps and a percentage of NABOX Tokens will be burnt in proportion.

9. Tokenomics

NABOX is a NRC20 token built on the mainnet of NULS. It is useable across various chains and is the governance token of Nabox. It can be used for voting on product features as well as various other scenarios.

NABOX tokens can be transferred across Nabox wallets with 0 gas fees through NerveNetwork. It can be used for various rewards and incentives for encouraging engagement with Nabox, accelerating mainstream adoption of cryptoassets.

Maximum supply: 1,000,000,000,000 NABOX

Team: 15% | 150,000,000,000 NABOX (Linearly unlocked over 3 years)
Liquidity Mining: 60% | 600,000,000,000 NABOX
Institutional Investors: 20% | 200,000,000,000 NABOX (Unlocked over 18 months)

Airdrops to public: 5% | 50,000,000,000 NABOX (For rewarding Nabox supporters and active DID registrants)

Liquidity Mining 60% | 600,000,000,000 NABOX

Airdrops to public 5% | 50,000,000,000 NABOX

Team 15% | 150,000,000,000 NABOX

Investors 20% | 200,000,000,000 NABOX

Maximum supply: 1,000,000,000,000 NABOX

10. Roadmap

2021 Q2
Launch of Nabox Plugin
Support OKExChain

2021 Q3
Launch of Nabox on Android
Launch of Nabox on iOS

2021 Q4
Support Swapping across Different Chains
Participate in the DOT ecosystem and support parachains

2022
Support DID
11. Investors