



# Fire Horse Dao Business Plan

As the global financial technology wave surges forward, Singapore's R3 Financial Labs, with a forward-looking vision anchoring the industry's future, leverages its deep scientific research and innovative capabilities to launch the FHdao governance token, injecting new vitality into the decentralized finance (DeFi) sector.

Fire Horse Dao





# *contents*

CONTENTS



01

PROJECT BACKGROUND

02

ECONOMIC MODEL

03

FUTURE TRENDS

04

PARTNERS



# *PATR.01*

# *Project*

# *Background*

In the DeFi 4.0 financial revolution sweeping the industry, R3 Financial Labs has taken the lead in proposing the goal of creating "the industry's first 100% decentralized benchmark", using the FHdao governance token as the core carrier to push the Dao autonomous model to a new peak.







# *Project Background*

## Project Background

Amidst the accelerating evolution of the global financial system and the deep penetration of the digital economy, decentralized finance (DeFi) has progressed from conceptual exploration to ecological reconstruction. After the 1.0 foundational protocol development, 2.0 ecosystem expansion, and 3.0 efficiency optimization and upgrades, the industry urgently needs a new development paradigm that breaks down trust barriers, eradicates data opacity, and eliminates centralized power. This is the birth of the DeFi 4.0 revolution. Singapore's R3 Financial Labs, a leading global fintech research institution, has consistently prioritized the advancement of the financial system. With a keen understanding of the core pain points of DeFi, such as governance imbalances and unequal distribution of benefits, R3, in collaboration with a team of leading economists, has spent years developing an innovative economic model based on mathematical reorganization. Using the FHdao governance token as the core implementation vehicle, the R3 Labs is committed to filling this gap in the industry and setting a new benchmark for 100% decentralization.







# Project Introduction

## Project Introduction

The FHdao governance token, independently developed by scientists at R3 Financial Labs in Singapore and built on a unique mathematical reorganization economic model, is a landmark financial product in the DeFi 4.0 era. Underpinned by rigorous mathematical logic, this model utilizes a dynamic algorithm to ensure fair distribution and efficient transfer of value within the ecosystem, fundamentally eliminating the centralized intervention inherent in traditional finance and early DeFi projects. As the industry's first governance token dedicated to 100% decentralization, FHdao fully delegates decision-making power to the community. Leveraging a DAO self-governance mechanism, every token holder has equal access to project rule-making, ecosystem development direction, and voting on major issues. This truly implements the principles of "fair, just, open, and transparent" governance, helping the project achieve leadership in the DeFi 4.0 ecosystem and providing a replicable and scalable decentralized solution for the global financial revolution.





# Fire Horse Dao



## idea

Huomadao Community is a new concept of community management and a new model of social management innovation driven by new technologies.



## Way

Make full use of the integrated application of information technologies such as the Internet of Things, cloud computing, mobile Internet, and big data to provide the community with a safe, comfortable, convenient, modern, and intelligent living environment.



## plan

The Huomadao community construction plan of this project, while providing users with high-quality, convenient and fast smart community services, utilizes the trust mechanism, contribution reward mechanism and token model of blockchain technology to build a value community based on the smart community form.





*PATR.02*

# ***Economic Model***

In the DeFi 4.0 financial revolution sweeping the industry, R3 Financial Labs has taken the lead in proposing the goal of creating "the industry's first 100% decentralized benchmark", using the FHdao governance token as the core carrier to push the Dao autonomous model to a new peak.







# ***Taxation and the Token Economy***

Total issuance: 210 million tokens:

- 200 million dividend interactive contracts; 10 million token pool
- Maximum holding capacity: 50,000 tokens. Rewards earned from holding more than 50,000 tokens will be deposited into a black hole.

Profit tax rate: 30%

- 15% NFT weighted split
- 5% DAO
- 5% team incentives
- 5% marketing

Insurance tax (within the 500,000 token pool); 10% sales tax;  
3% sales tax.





# NFT Cards

2,100 tokens issued:

- Token Name: Fire Horse Dao
- Token Symbol: FHdao
- NFT Name: FireHorseNFT
- NFT Symbol: FireHorseNFT Profit Tax Rate: 15%

Using a tiered issuance mechanism, the price increases by 50U for every 200 tokens sold.

Combining scarcity with potential for appreciation





# Economic Model



## 1. Recommended binding

Hold tokens and enjoy a stable 1.3% daily dividend, with income credited daily, making it easy to grow your assets. Successfully refer 5 people directly to unlock 5 generations of income rewards: 5% for the first generation, and 3% each for the second, third, and fifth generations, making it more efficient to monetize your connections.

## 2. Revenue Rewards

After linking with a superior, members can participate in a weighted share of 5% of the team's incentive fund, based on their token holdings. The more tokens they hold, the more generous the rewards. The platform imposes a 3% transaction tax and destroys all tokens, effectively reducing the total circulation and providing a solid guarantee for the stability of token value.

## 3. Fire Horse NFT

A limited edition of 2,100 NFTs will be issued using a tiered distribution mechanism. For every 200 units sold, the price will increase by 50U, emphasizing both scarcity and potential for appreciation. Holding Fire Horse NFTs also entitles holders to a share of the platform's profit tax, offering multiple benefits for each unit held.





# Five core sectors

## 1. FHdao上线

The core governance carrier of the Fire Horse ecosystem relies entirely on DAO autonomous operation, with community members participating in ecological decision-making, rule making, and development direction planning, achieving decentralized ecological governance and value co construction.

## 2. Fire Horse Protocol protocol launched

The core protocol at the bottom of the ecosystem provides secure and efficient technical support for DeFi 4.0 applications, public chain operation, and full scenario interaction, solving the pain points of traditional blockchain performance and compatibility. The technical support for ecological operation is the cornerstone of sustainability.

## 3. Fire Horse public chain launched

A high-performance public chain tailored specifically for the ecosystem, with advantages of high throughput, low gas fees, and strong scalability, carrying DeFi transactions, NFT applications, and other full ecosystem businesses, ensuring efficient circulation of value within the ecosystem.

## 4. FHswap decentralized exchange

The decentralized trading infrastructure within the ecosystem supports secure and convenient trading of digital assets, relying on Fire Horse public chain technology to achieve a low sliding point and high liquidity trading experience, empowering asset circulation within the ecosystem.

## 5. Implement NFT Web3 real application landing

An important carrier linking the Fire Horse metaverse with real value, covering applications such as digital collectibles, virtual asset certification, and metaverse scene interaction. With the uniqueness of NFTs and the credibility of blockchain, it builds a rich Web3 digital application scenario.



# WEB3.0 era

## Web1.0



In the era of static web pages in WEB3.0, browsers mainly display static HTML pages, and users obtain information in a read-only manner.

## Web2.0



The era of dynamic web pages is characterized by interactive platforms such as social networks, blogs and forums, where users can participate in creating and sharing content.

## Web3.0



With blockchain technology, smart contracts and data-driven as the core, it realizes data sharing, security and smarter personalized services.



# Application Areas

## Financial Sector

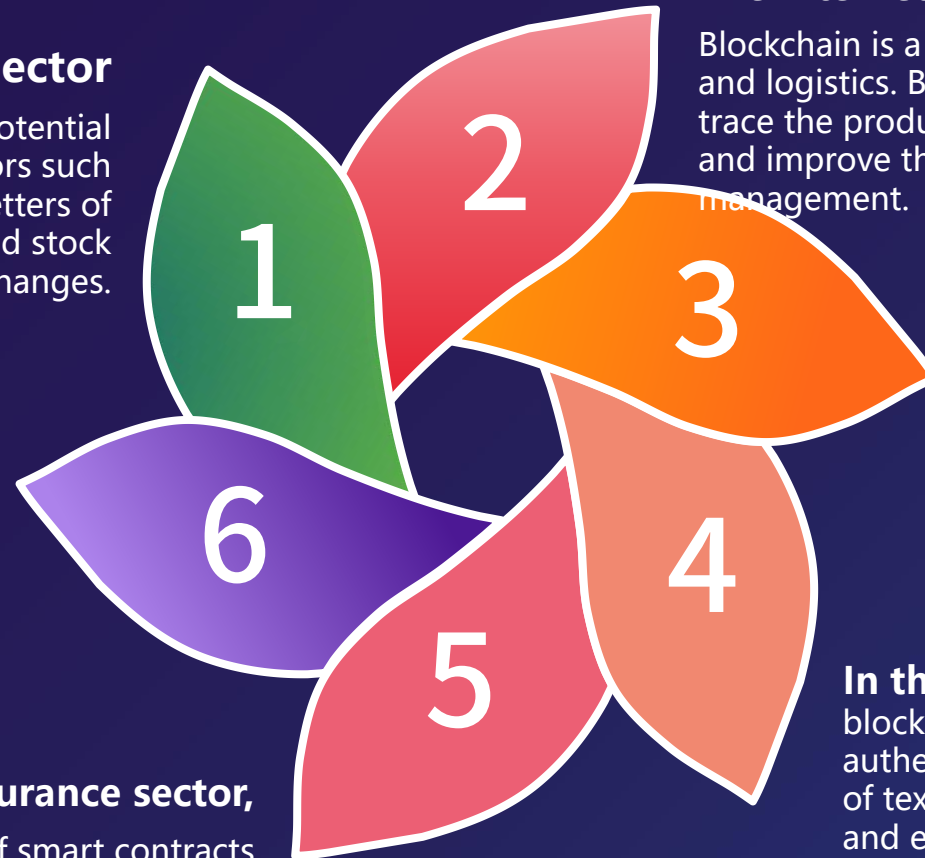
Blockchain has enormous potential application value in financial sectors such as international remittances, letters of credit, equity registration, and stock exchanges.

## Public services:

Blockchain is closely related to people's production and daily life in areas such as public administration, energy, and transportation. However, the centralized nature of these areas has also brought some problems, which can be transformed by blockchain.

## In the insurance sector,

the application of smart contracts eliminates the need for policyholder application or insurance company approval. Once the claim conditions are triggered, the policy automatically pays the claim.



## The Internet of Things and Logistics

Blockchain is a natural fit for the Internet of Things and logistics. Blockchain can reduce logistics costs, trace the production and delivery process of goods, and improve the efficiency of supply chain management.

## Public Welfare Sector

Data stored on the blockchain is highly reliable and tamper-proof, making it naturally suitable for use in social welfare scenarios.

**In the field of digital copyright,** blockchain technology can be used to authenticate works, prove the existence of text, video, audio, and other works, and ensure the authenticity and uniqueness of ownership.





# Types of blockchain



## Decentralization

Blockchain technology does not rely on additional third-party management agencies or hardware facilities, and has no central control. Decentralization is the most prominent and essential feature of blockchain.



## Openness

The blockchain technology is open source. Except for the private information of the transaction parties, which is encrypted, the blockchain data is open to everyone.



## Independence

The blockchain system does not rely on other third parties. All nodes can automatically and securely verify and exchange data within the system without any human intervention.



## Anonymity

Unless there are legal regulations requiring it, from a technical point of view, the identity information of each block node does not need to be disclosed or verified, and information transmission can be anonymous.



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# ***Future Trends***

In the DeFi 4.0 financial revolution sweeping the industry, R3 Financial Labs has taken the lead in proposing the goal of creating "the industry's first 100% decentralized benchmark", using the FHdao governance token as the core carrier to push the Dao autonomous model to a new peak.





# 未来发展







# Community Service Platform

Comprehensive Platform	Public Service Platform	Government Service Platform	Business Service Platform	Connecting to smart cities Public information platform
Supporting technologies	Trusted Service Management (TSM)	Cloud computing services	Service Oriented Architecture (SOA)	middleware
Supporting data	Application Database	Basic database	Map Engine	Data mining engine

## Construction Content | Public Service Information Platform

- | This platform serves as the hub for smart community construction and operations. Built on the principles of integration and sharing, it prioritizes the use of existing community information resources and provides data storage, exchange, sharing, and information processing services for smart community-related application systems.
- | The Smart Community Public Service Information Platform is divided into a government service platform, a public service platform, and a commercial service platform. It also supports integration with the Smart City Public Information Platform and features a data center, collaborative systems, and data resources.



# ***Fast transfer speed***

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The FH quantum network is designed to speed up transactions. The FH quantum network is a second-layer solution built on the Bitcoin blockchain, enabling fast and low-cost micropayments. By opening payment channels on the FH quantum network, we can mitigate the impact of blockchain congestion on transaction speeds.

FH can process approximately 36,000 transactions per second, significantly exceeding most other blockchains, even well-known ones like Bitcoin and Ethereum. The FH mainnet has launched and is undergoing continuous improvement. Soon, the FH team will release a major feature update that will further increase the FH network's capacity to 82,000 transactions per second. This will bring FH closer to the transaction conductivity of major current payment systems like VISA and MasterCard. Furthermore, FH developers have a long-term goal of achieving a capacity of 1 million transactions per second! While this goal may sound ambitious at this point, it is achievable in the long term. To mitigate the risk of network centralization, nodes in the FH blockchain are divided into two types: "masternodes" (which integrate blocks into the blockchain) and "validator nodes" (which verify blocks). Only certain types of nodes can become masternodes, including those launched by the FH team and its numerous partners in various countries, while any user can launch a "validator node." Validator nodes monitor the work of masternodes, and if suspicious activity is detected, unethical masternodes are automatically disconnected from the system.



# ***Fast transfer speed***

In addition to the power distribution between masternodes and validator nodes, another mechanism designed to prevent centralization will be implemented in the FH system in the future: integration with the Proof-of-Stake (PoS) consensus. The FH blockchain will continue to operate on the Proof-of-Authority (PoA) algorithm, but if any issues arise with the masternodes, the system will automatically switch to a backup PoS consensus. Even if all masternodes suddenly cease operation, the FH network's performance and ability to execute transactions will not be affected. PoS nodes do not require a computer to operate; a standard laptop is sufficient. Any FH user with a desktop wallet that includes a validator node will be able to start a backup PoS node.

Furthermore, staking in the FH system runs on smart contracts, meaning stakers do not need to keep their computers powered on at all times. By staking on smart contracts, users can also earn new FH tokens: through this profitable economic model, FH encourages active participation in the ecosystem. FH's economic model is one of the features that makes FH transactions free, allowing stakers to be more motivated to develop the FH ecosystem without the need for additional incentives such as commissions.







# *Low gas fees*

FH is an emerging public blockchain offering advantages such as extremely low gas fees, fast confirmations, and scalability. At the core of FH's scaling solution lies a decentralized clock called Proof of History (PoH), designed to address time constraints in distributed networks lacking a single, trusted time source. Through its verifiable delay feature, PoH allows each node to generate timestamps locally using the SHA256 algorithm. This eliminates the need to broadcast timestamps across the network, thereby improving overall network efficiency. FH also has a detailed scaling plan. As hardware, bandwidth, and network capacity improve, network performance will scale, ultimately supporting internet-scale blockchain applications.

FH's key selling points are high performance, low gas fees, and scalability, with a tested TPS of 50,000. While superior performance is essential for FH's development, the FH ecosystem cannot thrive without attracting a growing number of applications. FH's current success is inseparable from the dedicated efforts of its development team.





## Low gas fees



From the outset, the FH team prioritized a strategy of building alliances and partnerships. They brought in Serum, a prominent DEX project. Its founder, Sam Bankman-Fried (SBF), co-founder and CEO of FTX, became a driving force behind the project and continuously invested in FH ecosystem applications. They also secured hundreds of millions of dollars in venture capital to support the project's growth. They then established FHLabs, an ecosystem investment lab, to offer community-funded bounties and discover outstanding ecosystem applications. This strategy of preparing for battle before the troops arrive not only empowered the project to maintain its endurance but also fueled the rapid growth of ecosystem projects.

FH also achieved remarkable success. To reduce developer costs, they developed a cross-chain toolkit, the NeonEVM solution. This solution facilitates Ethereum DApp developers to run applications on the FH chain at low cost and high speed. It also provides any Ethereum DApp with the advantages of the FH chain, including high throughput, fast block times, and lower gas fees. Developers can write applications in multiple programming languages without changing their code.



# Security and Privacy

For money transfers, anonymous blockchain technology offers the following features and advantages:

1. Privacy Protection: Using anonymous blockchain technology for transfers can conceal the identities of both parties and the transaction amount, protecting user privacy.

2. Security: Blockchain technology is inherently decentralized and immutable, making the transfer process more secure and reliable, reducing the risk of fraud and tampering.

3. Cross-border Transfers: Anonymous blockchain technology can transcend national borders and geographical restrictions, enabling more convenient and faster cross-border transfers and reducing the intermediaries and fees associated with traditional transfer methods.

4. Decentralization: The decentralized nature of blockchain technology allows transfers to be independent of traditional financial institutions, reducing the control and risks of centralized institutions.







# ***Security and Privacy***

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To ensure the confidentiality of cryptocurrencies, information such as the sender, receiver, transaction amount, and transaction IP address must be kept confidential, visible only to participants (or third parties designated by the participants). To address this issue, an anonymous currency branch has been proposed. This branch is characterized by its sole use as currency and lacks smart contract functionality. Currently, there are a wide range of mature projects in this field.

On the FH public chain infrastructure, FH's privacy utilizes zero-knowledge proof technology, which not only improves the performance of existing Ethereum by dozens of times but also addresses global privacy issues. Currently, many projects are being considered for FH as privacy infrastructure. For example, the Aztec protocol, which utilizes zero-knowledge proofs, is highly effective in terms of scalability and anonymity. The implementation of Aztec allows users to exchange privacy through decentralized privacy infrastructure, enabling the complete confidentiality of different Aztec assets. Private weighted voting can protect voter privacy in financial applications such as community self-governance. Anonymous identity sharing schemes can verify identity without revealing it. The expansion of these applications plays a vital role in Ethereum smart contract interactions, making true anonymity a reality. FH's scalability and privacy issues are gradually being addressed. Leveraging its robust application ecosystem, other public chain projects will struggle to compete. Anonymous blockchain technology is a type of blockchain technology that offers anonymity. It uses technologies such as encryption, coin mixing, and zero-knowledge proofs to protect user privacy and the confidentiality of transaction information.



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# ***Risk Management***

In the DeFi 4.0 financial revolution sweeping the industry, R3 Financial Labs has taken the lead in proposing the goal of creating "the industry's first 100% decentralized benchmark", using the FHdao governance token as the core carrier to push the Dao autonomous model to a new peak.





# Risk Management

## Core Dimension Disassembly

Focusing on Fire Horse Dao's dual core of "decentralized governance + on-chain asset operation", we focus on identifying four major types of risks: governance, technology, market, and compliance, and establish a dynamic risk list.



## Multiple identification methods

Collect potential risk points through a questionnaire for all DAO members, conduct smart contract vulnerability scans in collaboration with technical audit institutions, and conduct analogical analysis based on failure cases of similar projects in the industry (such as hacker attacks and governance deadlocks).





# Team Introduction



Project R&D Director

**Mike Belsh**

Mike Belsh has over 25 years' experience leading agency sales and consulting teams in the UK, Europe, Asia, the Middle East, the US and Canada



Project Design Director

**Elowen**

Elowen leads investor relations and venture capital at Zilliqa and has over a decade of experience in investment management, startups, and technological innovation.



Project Sales Director

**Seraphina**

Responsible for leading the firm's investment strategy and strategic partnerships. He has over 10 years of experience in leading venture capital, private equity and hedge fund groups.



Project Operations Director

**Ed Reginelli**

Ed Reginelli is the Chief Financial Officer of BitGo Group, responsible for accounting, tax, and human resources. Steve has over 20 years of experience in the investment management industry.



## *Ecosystem partners*



Pineso



AltumBase



Pearl



Entre



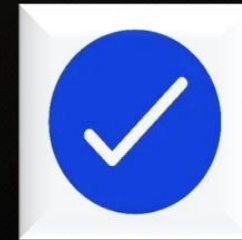
Videoso



Desofy



Cordify



Verified Creators



# *Institutional Partners*



*Cherubic*



**BLOCK** CAPITAL







# Fire Horse Dao

***Thanks for watching***

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