

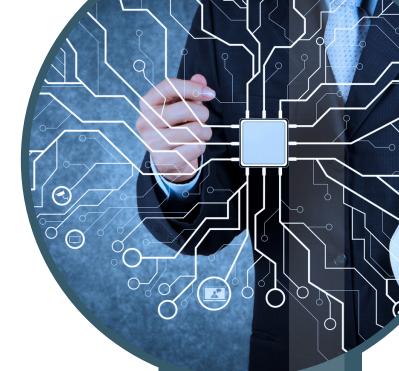
JUST UNIFIED ZONE white paper

Simplify the multi-chain world and empower financial freedom

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Preface



The booming development of blockchain technology is reshaping the global financial system at an unprecedented speed. From the prosperity of single-chain applications to the rise of multi-chain ecosystems, the value of decentralized networks has entered a critical stage of large-scale implementation from experimental exploration. However, with the exponential growth of the number of public chains and the types of DeFi protocols, users are facing an increasingly fragmented world: assets are scattered on different chains, income strategies need to be manually allocated across protocols, and governance rights are divided in isolated ecosystems - these challenges not only reduce capital efficiency, but also raise the threshold for ordinary users to participate in open finance.

We always believe that the true decentralized future should not be constrained by technical complexity, but should be user-centric, break ecological barriers through technological innovation, and allow value to flow freely.

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1.1 Mission and Vision

Mission:



As blockchain technology evolves rapidly, users are faced with a highly fragmented multi-chain ecosystem. Problems such as asset dispersion, complex operations, lagging profit strategies, and high barriers to governance participation are hindering the large-scale popularization of decentralized finance (DeFi). The mission of JUZ Protocol is to break the boundaries between chains through technological innovation and ecological collaboration, and to create a safe, efficient, and intelligent cross-chain asset management platform for users. We are committed to reducing the complexity of users' participation in multi-chain DeFi, so that everyone can achieve the free flow and sustainable value-added of assets with the simplest operations, and promote the inclusive development of open finance.

Vision:

The long-term vision of JUZ Protocol is to build an open infrastructure that connects all blockchain networks and become the preferred entry point for users, developers and institutions to enter the multi-chain universe. We believe that the future of digital asset management will no longer be limited by the rules or performance of a single chain, but will release the value of global liquidity through cross-chain collaboration and smart tools.



1.2 Core Principles

User sovereignty comes first

All cross-chain operations are completed through non-custodial wallets, and private keys are managed independently by users.



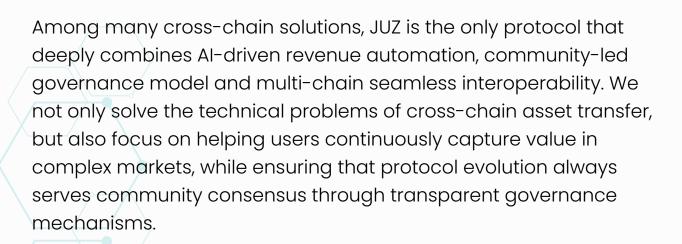
Reject closed development and deeply cooperate with mainstream public chains, DeFi protocols and developer communities.

Technology empowers inclusive development

Empowering ordinary users with professional-level asset management capabilities

Safety as the cornerstone

Each link is designed with the highest security standards, and an emergency response fund is established to ensure the full-cycle protection of user assets.



The birth of JUZ Protocol marks the paradigm shift of asset management from "multi-chain coexistence" to "multi-chain collaboration". We invite every participant to write this process together so that the decentralized future will truly belong to users

2. Basic information of tokens

PROJECT	CONTENT	
Token Name	JUZ	
Token full name	Just Unified Zone	
Total Issue	2,000,000,000 (constant supply)	
Initial circulation	200,000,000 (10%)	
Chain deployment	Ethereum (supporting multiple chains in the future)	
Contract Address	Will be officially announced before launch	
Token Standards	ERC-20	
Accuracy	18-bit	
IEO Price	IEO Price \$2.20	
First Launch Exchange	MXCI (expected to be listed on 3 exchanges)	



3.1 Core Functions of JUZ Token

Governance and decision-making power

- Adjustment of cross-chain transaction fees
- Additional list of supported public chains
- Allocation of funds for the ecological development fund
- Voting weight is positively correlated with holdings and staking duration, encouraging long-term ecological participation.

Cross-chain service fee

- When users use JUZ Bridge for cross-chain transfers, they need to pay JUZ as a handling fee.
- 50% of the handling fee is allocated to the Ecosystem Development Fund to fund community activities, developer incentives, and partner programs; the remaining 50% is injected into the liquidity pool to enhance market depth.

Staking and Revenue Sharing

- Protocol revenue sharing: 30% of the cross-chain fee income (denominated in ETH/USDC) generated by the JUZ protocol is distributed to stakers according to the pledge ratio.
- Governance privileges: Users who pledge more than 10,000 JUZ can participate in early proposal discussions and testnet function experience first.

Ecosystem Collaboration Pass

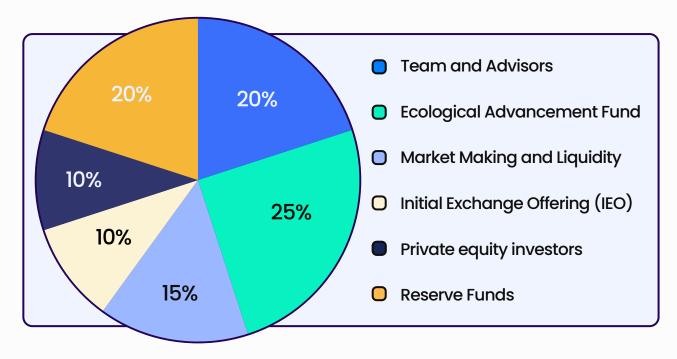
- Developers or project owners can obtain ecological resource support (such as priority access to technical interfaces and liquidity subsidies) by staking JUZ.
- When a partner agreement integrates JUZ Bridge, a certain amount of JUZ must be locked as a long-term cooperation deposit.



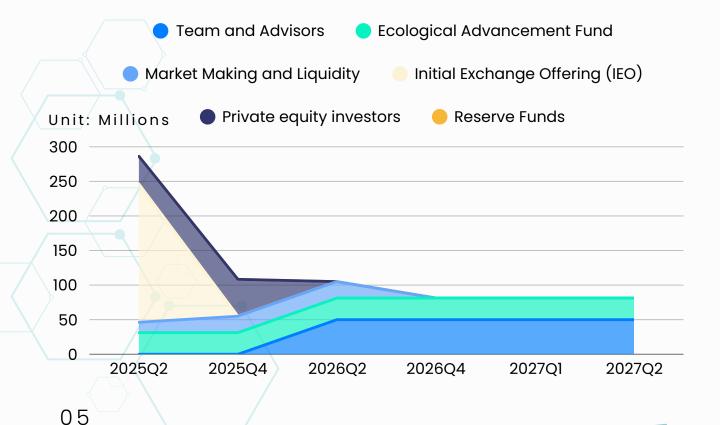
3. Token Economic Model

3.2 Token Allocation and Release Plan

Allocation Overview



JUZ Token Release Data





3.2 Token Allocation and Release Plan

CLASSIFICATION	PROPORTION	QUANTITY (UNITS)	RELEASE GUIDELINES
Team and Advisors	20%	400,000,000	Locked for 1 year, then unlocked linearly on a monthly basis for the next 24 months
Ecological Advancement Fund	25%	500,000,000	Released in batches quarterly for developer funding, community activities, and strategic cooperation
Market Making and Liquidity	15%	300,000,000	5% is used for the initial liquidity pool (such as Uniswap), and the rest is released linearly over 12 months
Initial Exchange Offering (IEO)	10%	200,000,000	100% circulation at launch, price anchored at \$2.20
Private equity investors	10%	200,000,000	20% will be unlocked when the system goes online, and the remaining 80% will be released monthly for 6 months
Reserve Funds	20%	400,000,000	Managed by DAO, release is subject to community voting and is used for technical upgrades, security emergencies and compliance expenses



3. Token Economic Model

3.3 Economic Model Sustainability

Model Features



Anti-volatility mechanism

- When the protocol revenue drops by more than 30% for three consecutive months, the DAO can vote to temporarily adjust the staking reward ratio to prioritize the health of the liquidity pool.
- Market makers must commit to the minimum liquidity standard. If the market depth is insufficient, reserve funds can intervene to provide temporary support.

Long-term incentive alignment

- The token unlocking progress of the team and advisors is tied to the protocol milestones (such as TVL target, number of multi-chain support), and the release will be delayed if the target is not met.
- 10% of the JUZ in the ecological fund is dedicated to the "Loyalty Reward Program", and additional airdrops are issued to users who have continuously pledged for more than 2 years.

Compliance and transparency

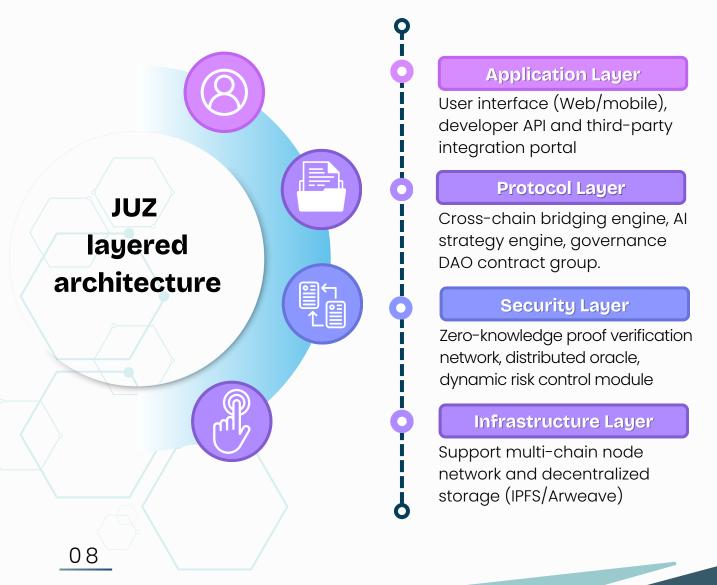
- All token flow records are publicized on the chain, and the use of reserve funds requires a multisignature wallet audit report.
- Provide KYC/AML compliance tools for institutional investors to meet global regulatory requirements.



JUZ Protocol's technical architecture is centered on multi-chain interoperability, intelligent decision-making and decentralized governance, building a modular, highly scalable open platform.



4.1 Overview of Layered Architecture





4.2 Core Components

Cross-chain bridging engine



Interoperability mechanism:

- Light node verification network: deploy lightweight verification nodes on the target chain, synchronize source chain block header data in real time, and verify the legitimacy of cross-chain transactions.
- Asset mapping protocol: adopts the "lock-mint-destroy" model.
 After the user's assets are locked on the source chain, the target chain generates 1:1 mapping assets (such as JUZ-ETH→JUZ-BNB).
- Multi-chain routing optimization: through the on-chain liquidity oracle, automatically select the cross-chain path with the lowest handling fee and the fastest arrival.

Technical features:

- Support asset transfer between heterogeneous chains (such as EVM chains and non-EVM chains), compatible with Cosmos IBC and Polkadot XCMP standards.
- The confirmation time of a single cross-chain transaction is less than 3 minutes, and the handling fee cost is 30% lower than the industry average.



4.2 Core Components

Al Strategy Engine



Data processing flow:

• Data source: aggregate on-chain data (such as DEX liquidity depth, lending agreement interest rate, Gas price) and off-chain data (such as market sentiment index).

Machine learning model:

- Short-term prediction: LSTM neural network predicts the return fluctuations in the next 24 hours.
- Strategy generation: Dynamically optimize asset allocation ratio based on reinforcement learning (RL) to balance risk and return.
- Execution layer: Automatically execute strategies through smart contracts, support conditional triggers (such as stop profit and stop loss) and manual intervention.

User-defined function:

- Risk preference setting: conservative, balanced, and aggressive strategy templates.
- Multi-protocol combination: One-click deployment of crosschain compound interest strategies (such as Aave lending + Uniswap LP mining).



4.2 Core Components

Governance DAO Framework



STEP 1

Proposal Submission



STEP 2

Community discussion and revisions



STEP 3

On-chain voting



STEP 4

Security
Verification and
Implementation

Proposal Submission

Any address holding at least 10,000 JUZ can submit a proposal. The proposal must specify the type and be accompanied by a technical feasibility analysis or budget plan.

After the proposal is submitted, it will enter a 48-hour community pre-review period

• Community discussion and revision

Proposals that pass the pre-review will be publicly discussed in the forum for at least 5 days, and supporters and opponents can submit revision suggestions.

On-chain voting

Voting cycle: fixed at 72 hours, using a snapshot mechanism to record voting weights.

Pass conditions:

Regular proposals: ≥ 60% of votes in favor, and the amount of tokens participating in the vote ≥ 5% of the total circulation.

Major proposals (such as protocol forks): ≥ 75% of votes in favor, and ≥ 15% of the participation.

Security verification and execution

Passed proposals must go through a 24-hour security period, and Certik's automated audit tool will scan for potential risks. If there are no vulnerabilities, the smart contract execution will be triggered within 3 days; if risks are found, the revision will be returned and the vote will be restarted.



4.3 Security and Privacy Design

Smart Contract Security

Audit mechanism:

- Triple audit process: internal audit → CertiK/SlowMist third-party audit
 → bug bounty program (up to \$1 million reward).
- Contract upgrades use timelocks, and any changes must be announced 48 hours in advance.

Zero-Knowledge Proof (ZKP) Applications

- Privacy transactions: Users can choose to hide the cross-chain transaction amount and receiving address, and only disclose necessary information to the verification node.
- Verification efficiency: Based on the Plonk proof system, the verification time is less than 1 second, and it is compatible with the mainstream ZK-Rollup solution.

Dynamic risk control

Real-time monitoring indicators:

index	Threshold	Countermeasures
Single-chain liquidity deviation ratio	> 15%	Suspend the outbound function of the chain and initiate an alert.
Cross-chain transaction failure rate	10 consecutive transactions exceeding 5%	Automatically transition to the backup verification node.
Agreement on income fluctuations	Week-over-week decline exceeding 20%	Modify the distribution ratio of staking rewards.



5.1 User Asset Management

Seamless cross-chain transfer and payment

Operation process:

 Users select assets (such as ETH) and target chains (such as BNB Chain) through the JUZ Bridge interface, pay a small amount of JUZ as a handling fee, and complete the cross-chain transfer within 3 minutes.

Core value:

 No need to manually switch wallets or exchanges, and the handling fee cost is 30%-50% lower than that of traditional cross-chain bridges.

Multi-chain income aggregation

Operation process:

• Users select the "balanced" template of the AI strategy engine, and JUZ automatically allocates assets to Ethereum's Aave lending pool and Solana's Raydium liquidity mining, and reinvests daily income.

Core value:

- Cross-protocol income is automatically rebalanced, and the annualized rate of return is increased by 15%-25%.
- Monitor impermanent losses through oracles and dynamically adjust positions to reduce risks.

Decentralized governance participation

Operation process:

• After users stake 10,000 JUZ, they vote on the "Add Avalanche chain support" proposal. The voting weight accumulates with the length of the stake and obtains governance rewards.

Core Value:

 The community directly determines the direction of protocol development to avoid centralized decision-making bias.



5.2 Ecosystem Construction

Strategy Market Developer

Operation Template:

Developers write "NFT Mortgage
Lending Interest Rate Arbitrage"
strategy and submit it to the JUZ
Strategy Market. After the user adopts
the strategy, the developer will receive
20% of the handling fee (paid in JUZ).

Core Value:

- Open API and SDK support rapid development and lower technical barriers.
- The Ecosystem Fund provides additional JUZ funding for highly active strategies.



Multi-chain DApp Integration



Operation Template:

The GameFi project uses the JUZ
Bridge API to realize the free transfer of
game assets (such as props NFT)
between Ethereum and Polygon, and
pays JUZ as a technical service fee.

Core Value:

- Save the development cost and maintenance resources of self-built cross-chain bridges.
- Share JUZ's liquidity network to improve user experience.



5.3 Institutional and Professional Investors

Institutional asset allocation

Operation process:

Asset management institutions use JUZ
 Optimizer's "institutional mode" to set
 risk parameters and compliance rules,
 and AI automatically builds cross-chain
 investment portfolios and generates
 real-time audit reports.

Core value:

- Support multi-signature wallets and on-chain KYC tools to meet regulatory requirements.
- Historical backtesting data and transparency enhance institutional confidence.



Liquidity Market Making Services



Operation process:

 Market makers inject liquidity into JUZ's ETH/JUZ pool, obtain transaction fee sharing and additional JUZ incentives, and participate in the liquidity mining plan.

Core value:

- Market making quotas are linked to the amount of pledged funds to reduce the risk of malicious market crashes.
- Automated market making strategy templates reduce operational complexity.



6.1 Market Positioning

• Target user group

User Category	Fundamental Requirements	JUZ Solutions
Retail Investors	Streamline cross-chain transactions and optimize asset yields.	Comprehensive multi- chain aggregation interface with automated Al strategy optimization.
Institutional Investors	Compliance instruments, high-value asset security across chains	On-chain KYC module and liquidity pool exclusive to institutions
Developers	Minimal barrier for creating cross-chain applications	Standardized API and Policy Template Marketplace
Public blockchains and collaborative initiatives	Broaden multi-chain liquidity and strengthen ecological synergy.	Modular integration interface and collaborative governance proposal mechanism

Market size and growth potential



Cross-chain bridging market

The average daily transaction volume in 2025 will reach 1.8 billion (data source: DuneAnalytics), and JUZ is initially aiming for 10.18 billion per day).



Revenue aggregation track The top platform manages assets (TVL) exceeding 30 billion, and JUZ penetrates the 51.5 billion TVL target through differentiated AI strategies)



The on-chain assets managed by DAOs grow by 120% annually, and the JUZ governance module can cover more than 30% of multi-chain DAO needs.



6.2 Competition Analysis

Target user group

JUZ PROTOCOL

Al Dynamic Strategy + Multichain Governance Framework

Governance, Fees, and Staking Three-in-One Model

Support NFT/GameFi modular expansion

Third-party audit + zeroknowledge proof verification

JUZ payment, 50% for ecological construction

Competitor (ThorChain)

Native asset cross-chain swap

Liquidity Mining Incentives

Single function (Swap only)

Threshold Signature Scheme (TSS)

Fixed rate (0.3%)

Competitive Advantage Summary

Advantages of technical complexity:

• Al Strategy Engine: The only cross-chain protocol that integrates real-time profit optimization algorithms, with an average user profit increase of 18% (compared to the industry average of 12%).

Ecological openness design:

• JUZ Bridge aggregates liquidity pools from 20+ chains, reducing user slippage to 0.5% (competitive products average 1.2%).

Token economic moat:

 Rigid demand scenarios: cross-chain fees, strategy subscriptions, and governance proposals all force the consumption of JUZ, and the annual circulation consumption rate of tokens is estimated to reach 25%.



6. Market and competition

6.3 Market Entry Strategy

- User acquisition plan
- 1. Airdrop a total of 100 million JUZ (5% of supply) to the top 500,000 active addresses on Ethereum and BNB Chain, with a conversion rate target of 20%.
- 2.Launch the "Invite Mining" program, where users who invite friends can receive a 10% reward (paid in JUZ) for the invitee's transaction fee.
- Ecological cooperation path



Public chain cooperation

Signed technical integration agreements with Avalanche, Polygon, etc.



Support 10+ chains by 2025



DeFi protocol linkage

Customized exclusive profit strategy templates for Uniswap and Aave



Increase the TVL of the protocol by 30%



Institutional Compliance Services

Collaborate with Chainalysis to provide on-chain AML toolkit



Attracted 5 asset management institutions to settle in, with assets under management exceeding \$100 million

JUZ Protocol has built a sustainable competitive advantage in the field of multi-chain asset management through technological differentiation, deep binding of token utility and ecological collaboration network. Its core is not to simply replace the existing cross-chain bridge, but to maximize the efficiency of user assets, redefine the cross-chain interaction paradigm, and become the underlying infrastructure of the digital economy in the Web3 era.



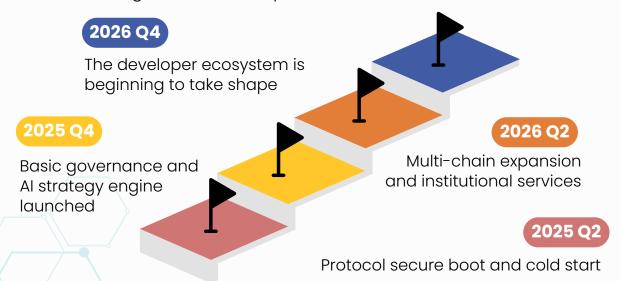
7.1 Technical infrastructure and ecological launch

2025 Q2

Smart contracts passed CertiK/SlowMist audit and were launched on 3 exchanges - Initial liquidity pool injected \$20 million (ETH/JUZ) - JUZ Bridge VI supports ETH/BNB Chain cross-chain

2025 Q4

DAO governance module opens first proposal voting (adjusting transaction fee rate) - Yield aggregator Beta version integrates Uniswap/Aave - Users exceed 100,000



2026 Q2

Added support for 5 new chains including Solana and Avalanche - Launched institutional compliance toolkit (on-chain KYC/AML) - Attracted the first batch of asset management institutions (TVL exceeded \$100 million)

2026 Q4

Al strategy market opened, with 50+ strategy templates launched - Global developer competition launched, 20 million JUZ rewards issued - TVL exceeded \$500 million



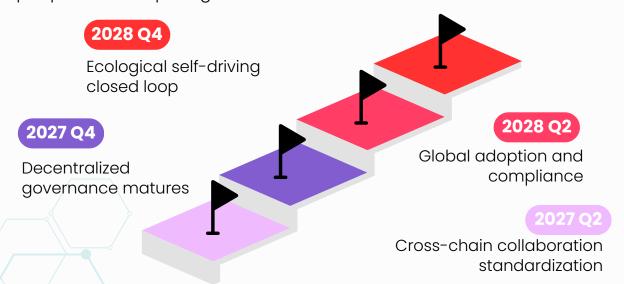
7.2 Scale Expansion and Mature Governance

2027 Q2

Release JUZ Inter-chain Standard (JIS), a universal interface for Cosmos/Polkadot - GameFi/NFT cross-chain protocol supports 10+ projects including Sandbox

2027 Q4

The DAO committee is fully elected by the community, and the core team withdraws from multi-signature authority - 100% of the reserve funds are controlled by on-chain voting - The proportion of pledged tokens reaches 40%



2028 Q2

Supports 50+ chains, covering 90% of mainstream assets -Obtained EU MiCA and US SEC compliance certification -Average daily cross-chain transaction volume exceeds \$500 million

2028 Q4

The annual revenue of the agreement is \$300 million, 50% is allocated to stakers and developers- More than 1,000 cooperative projects, JUZ enters the top 20 of CMC market value



8.1 Main risk types

Technical risks

- Smart contracts may cause asset losses due to unknown vulnerabilities, and cross-chain verification nodes or thirdparty protocols are at risk of being attacked.
- Response: Regularly audit contract codes, set up a \$10 million security fund to compensate for abnormal losses, and modularize and isolate key functions for upgrades.

Market and liquidity risk

- The price of JUZ tokens may fluctuate drastically, and cross-chain transactions may result in high slippage or delays due to insufficient liquidity of the target chain.
- Response: Cooperate with top market makers to ensure liquidity and dynamically adjust staking rewards to stabilize market confidence.

Governance and operational risks

- Insufficient community voting participation may lead to decision-making delays, and technical development progress or ecological cooperation may not meet expectations.
- Response: Team token unlocking is tied to milestones, a
 fast proposal mechanism is enabled when participation is
 low, and transparency reports are published regularly.

Compliance Risk

- Regulatory policy changes may limit services in some regions, and multi-chain transactions increase the complexity of tax declarations.
- Response: Dynamically adjust the service geographical scope, provide on-chain transaction tax tools, and reserve \$5 million in compliance reserves.



8.2 User Responsibility Statement

Participating in the JUZ ecosystem is deemed to be agreeing to the following terms:

- 1. Autonomous control of assets: JUZ Protocol is a completely non-custodial protocol, and the user's private key is the only certificate of asset control. The protocol does not assume any responsibility for recourse or compensation for any losses caused by loss, leakage or misoperation of the private key (such as transfer to the wrong address).
- 2. Risk at your own risk: Staking, governance voting or crosschain transactions may be accompanied by the risk of asset loss. Users need to make independent decisions based on their own financial situation and risk tolerance.
- 3. Compliance obligations: Users should actively comply with local laws and regulations, including but not limited to anti-money laundering (AML), capital gains tax reporting and other requirements.

Agreement Responsibility Commitment

- 1. Transparency: Publish third-party audited financial reports every quarter, and disclose the details of ecological fund usage and token circulation data.
- 2. Technology iteration: Continue to optimize the performance and security mechanism of the cross-chain engine, and reduce the average transaction confirmation time to less than 2 minutes by 2026.
- 3. Decentralized transition: Starting in 2027, the core development team will gradually withdraw from multisignature governance rights, and DAO will eventually fully control the protocol treasury and upgrade direction.

UZ Protocol builds a symbiotic relationship between users and the ecosystem with risk transparency and responsibility clarification as its cornerstone. Participants need to fully understand the risks and make independent decisions, and the protocol parties will abide by the commitment to open source, transparency and gradual decentralization to promote the sustainable development of open finance.