
ZimX

7. Tokenomics and Reserves

This section describes the economic architecture of the ZimX ecosystem, including the design, distribution, and intended function of ZIMX and ZiGX tokens, as well as the reserve backing framework.

Design Principles

The tokenomics framework is designed around: - Stability through reserve-backed settlement instruments - Utility through ecosystem participation mechanisms - Transparency through verifiable supply and reserve metrics - Compliance through regulatory-aligned structures

7.1 ZIMX Token — Governance and Ecosystem Token

ZIMX is designed as the governance and ecosystem participation token within the ZimX platform.

Supply Structure

Total Supply: 1,000,000,000 ZIMX (Fixed and Immutable)

The total supply is permanently capped at one billion tokens through smart contract architecture. There are no mechanisms for additional minting, burning, or supply manipulation.

Distribution Framework

Allocation	Tokens	Percentage	Purpose	Controls
Community Round	100,000,000	10%	Initial distribution via planned presale	Immediate circulation
Platform Treasury	100,000,000	10%	Multi-signature governance	Locked, released via governance
Ecosystem Growth	200,000,000	20%	Partnerships, incentives, programmes	Released over 5 years
Liquidity Infrastructure	150,000,000	15%	Exchange infrastructure where permitted	Deployed as needed
Team and Development	150,000,000	15%	Core team allocation	5-year vesting, 1-year cliff
Long-Term Sustainability	300,000,000	30%	Reserve expansion, future ecosystem	Released over 10+ years

Vesting Schedule — Team and Development

- Total allocation: 150,000,000 ZIMX
- Vesting period: 5 years linear vesting
- Cliff period: 1 year before any vesting begins
- Monthly release after cliff: Proportional monthly releases
- On-chain enforcement through vesting contracts

Intended Functions

Governance Participation: - Voting on defined ecosystem parameters - Proposal submission for ecosystem development - Treasury allocation input (within governance scope) - Platform upgrade prioritisation

Governance functions are introduced progressively and remain subject to regulatory considerations. Governance does not apply to regulatory compliance, licensing, reserve safeguarding, or operational management decisions.

Ecosystem Participation: - Fee payment within ecosystem operations - Incentive programme eligibility - Community participation mechanisms

Explicit Exclusions

ZIMX does not: - Represent equity, debt, or profit participation - Provide claims on ZiGX reserves or operating revenues - Entitle holders to dividends, fees, or profit share - Play any role in settlement or reserve backing - Constitute an investment contract or security

Value Drivers

Any economic value associated with ZIMX is indirect and contingent on: - Ecosystem adoption and utility - Governance participation value - Network effects within the ecosystem

ZIMX value is not derived from ZimX Finance operations, reserves, or revenues.

7.2 ZiGX Token — Reserve-Backed Settlement Instrument

ZiGX is designed as a USD-denominated fiat-backed digital settlement instrument.

Supply Structure

Maximum Supply Cap: 1,000,000,000 ZiGX

Unlike ZIMX's fixed supply existing from inception, ZiGX has a maximum cap but is minted only against verified reserve deposits.

Supply Characteristics: - Circulating supply depends on reserve deposits received - Cannot exceed reserve backing at any time - Minting only through verified reserve deposit process - Controlled redemption through authorised channels

Minting Process (Intended)

1. USD or stablecoin deposited into institutional custody
2. Compliance documentation and verification completed
3. ZiGX minted at exact 1:1 ratio to deposit
4. Dashboard updated reflecting new supply and reserves
5. Independent verification of backing

Minting Authority

- Only ZimX treasury can mint ZiGX
- Requires verified reserve deposit first
- Multi-signature approval for minting operations
- Audit trail for all minting events

Reserve Backing Framework

Collateralisation Standard: - Every circulating ZiGX backed by ≥100% USD equivalent - No fractional reserve or under-collateralisation permitted - Over-collateralisation target: 102-105% for buffer - Regular rebalancing maintains optimal composition

Reserve Composition (Intended): - USD deposits in regulated custody - Institutional-grade stablecoins (e.g., USDC)

- Cash equivalents (short-term Treasury securities) - Diversified across multiple custody arrangements

Custody Structure

ZimX Finance does not custody reserve assets. Reserve holding arrangements: - Third-party institutional custodian for core reserves - Multi-signature treasury controls - Cold storage for majority of holdings - Hot wallets for operational liquidity only

Initial reserves designed to be secured with institutional custody through 2030.

Non-Yielding Design

ZiGX does not: - Generate interest, yield, or returns - Appreciate in value beyond peg maintenance - Provide investment return - Function as yield-bearing instrument

ZiGX is designed for settlement and value storage, not investment return.

Intended Role

ZiGX is designed to: - Provide stable value representation for cross-border transfers - Enable settlement between ecosystem participants - Support value storage with USD-denominated backing - Facilitate merchant payment acceptance

ZiGX is not designed or marketed as: - A speculative asset or investment - A yield-generating instrument - A general-purpose cryptocurrency - A replacement for regulated currency

7.3 Community Round Structure

Planned Allocation

- Tokens: 100,000,000 ZIMX (10% of total supply)
- Price: $0.10 per token
- Target Raise: $10,000,000

Intended Capital Deployment

50% ($5,000,000) — Reserve Infrastructure: - 25% ($2,500,000): Locked with institutional custodian until 2030 - 25% ($2,500,000): Liquidity and operational reserves

50% ($5,000,000) — Platform Development: - Security audits and remediation - Custody onboarding and setup - Regulatory compliance and legal costs - Technical infrastructure development - Operational setup and contingency

Conditionality

The community round is treated as a conditional funding event, not an assumption. Completion is dependent on: - Audit progress - Custody readiness - Regulatory feedback - Market conditions

Failure or delay results in deferred issuance and revised timelines rather than compromised controls.

Participant Disclosures

Presale participants are provided with clear risk disclosures including: - ZimX Finance is pre-operational - ZiGX is not issued - No regulatory approval is implied - Token utility is contingent on platform launch and partner onboarding - Lock-ups, vesting, and transfer restrictions disclosed prior to participation

7.4 The Dual-Token Model

Separation of Functions

The two-token architecture separates: - Settlement (ZiGX): Stability, reserve backing, value transfer - Ecosystem (ZIMX): Governance, participation, incentives

This separation: - Prevents ecosystem token volatility from affecting settlement layer - Provides regulatory clarity through distinct functional classification - Enables

different optimisation for each use case - Supports user choice based on stability vs participation preference

Interaction Design

Users may hold either or both tokens based on their needs: - ZiGX for stable value storage and settlement - ZIMX for governance participation and ecosystem engagement - Conversion between tokens within ecosystem (subject to availability)

7.5 Transparency Mechanisms

Reserve Transparency

ZimX Vault is designed to provide: - Real-time reserve balance display - Circulating ZiGX supply relative to reserves - Backing ratio verification - Reserve composition breakdown - Historical reserve trends

Supply Transparency

Public dashboards intended to display: - ZIMX circulating vs locked supply - ZiGX minted supply vs maximum cap - Vesting schedule progress - Allocation category breakdown

Audit Transparency

- Independent audits by established security firms
- Public disclosure of audit results
- Reserve attestation reports
- Smart contract security assessments

7.6 Treasury Security

Multi-Signature Control

- Minimum 3-of-5 signature requirement for major operations
- No single party can move reserves unilaterally
- Geographic and organisational distribution of signers
- Transparent log of all approvals

Time-Locked Operations

- Major treasury movements subject to 48-72 hour time-lock
- Allows review before execution
- Emergency override requires enhanced authorisation
- Transparent countdown for pending operations

Cold Storage

- Majority of reserves (80-90%) in offline cold storage
- Hot wallets maintain operational liquidity only
- Geographic distribution for redundancy
- Regular security audits of storage practices

7.7 Business Model Framework

Revenue Model (Intended)

Primary revenue intended through transaction-based fees: - Remittance processing fees - Merchant payment processing fees - Platform service fees

Revenue model based on operational utility, not: - Token price appreciation - Interest or yield generation - Proprietary trading - Reserve investment returns

Explicit Exclusions

The business model explicitly excludes: - Lending or credit extension - Yield generation from reserves - Proprietary trading - Reserve investment for profit - Token price appreciation as revenue driver

Reserve assets are fully segregated and safeguarded. Reserves are not treated as revenue-generating balance sheet components.

7.8 Risk Factors

Token-Specific Risks

ZIMX Risks: - Liquidity risk: Secondary market liquidity not guaranteed - Adoption risk: Ecosystem utility dependent on platform operation - Regulatory risk: Classification may change, restrictions may apply - Value risk: Token value may decline or become worthless

ZiGX Risks: - Reserve risk: Custody failure could affect backing - Peg risk: Market conditions may stress peg maintenance - Redemption risk: Redemption dependent on regulatory framework - Operational risk: System failures could affect functionality

General Risks: - Regulatory risk: Authorisation may not be granted - Technology risk: Smart contract vulnerabilities may exist - Market risk: Economic conditions may affect adoption - Counterparty risk: Partners may fail to perform

7.9 Disclaimers

This tokenomics description: - Does not constitute an offer of securities - Does not constitute investment advice - Does not guarantee any return or performance - Describes design intent, not guaranteed outcomes

All functionality is conditional on: - Regulatory permission in relevant jurisdictions - Successful completion of security audits - Institutional custody onboarding - Platform operational readiness

ZimX Finance does not assume regulatory approval, funding completion, or commercial adoption.

The tokenomics framework separates utility from stability through dual-token architecture. Reserve backing provides settlement stability. Transparency mechanisms enable independent verification. All functionality is conditional on regulatory permission and operational readiness.