



# CycleX (CYCX) — Whitepaper

## Vision

CycleX is built for a new era of digital finance—an era defined by trust, transparency, and long-term sustainability. Our mission is to empower holders with a blockchain-driven reward system that incentivizes long-term commitment while ensuring full transparency and security. 99% of all tokens are permanently locked inside the smart contract itself—not controlled by the development team. This guarantees an autonomous, auditable ecosystem free from manipulation.

Each reward cycle strengthens the ecosystem through synchronized reward distributions and deflationary burns that reinforce long-term token value.

## Tokenomics Overview

- Total Supply: 99,000,000,000 CYCX • Initial Circulating Supply: 100,000,000 CYCX (0.1%)
- Treasury: 98,900,000,000 CYCX (99%) locked in the contract
- Reward Cycle: Every 85 days
- Reward Rate: 9% per cycle
- Eligibility: Hold for ≥60 days before distribution
- Development Reserve: 20% of rewards per cycle (from treasury)
- Burn Mechanism: Equal to rewards distributed (1:1)

## Reward Distribution Logic

At the end of each 85-day cycle, the system automatically processes:

- Holders (9%) — Rewards distributed proportionally to eligible wallets.
- Burn (9%) — An equal amount is permanently removed from supply.
- Development & Operations (20% of

reward) — Allocated to audits, upgrades, and AI R&D.; All actions are executed on-chain without manual intervention. Holders claim rewards via Merkle-proof validation on the CycleX website, ensuring a secure and transparent process.

## Eligibility & Holding Rules

To ensure fairness, transparency, and long-term stability of the CycleX ecosystem, eligibility for each reward cycle is determined by automated on-chain and off-chain criteria:

### 1. 60-Day Web3 Holding Requirement

Only tokens held inside a self-custody Web3 wallet (such as MetaMask, Trust Wallet, Ledger, etc.) count toward the 60-day eligibility period. Tokens held on centralized exchanges (e.g., Binance, Coinbase, KuCoin) do not build eligibility time until the user withdraws them to a Web3 wallet. Once tokens arrive in a Web3 wallet, the holding timer begins from the block of deposit. If tokens leave the wallet at any time before the cycle snapshot, the holder becomes ineligible for the upcoming reward cycle.

### 2. Eligibility Snapshot

For each reward cycle, a snapshot of all wallets and balances is simulated off-chain using the full historical Transfer logs. Only wallets that held tokens continuously for  $\geq 60$  days before the official distribution timestamp are included. Wallets that fall to a zero balance after the cutoff timestamp are automatically excluded.

### 3. Merkle-Proof Secured Claims

CycleX uses a Merkle-proof system to guarantee secure and verifiable claiming:

- Each eligible wallet receives a provable amount inside the Merkle tree.
- A user can claim only their own allocation, signed by their wallet address.
- It is impossible to claim rewards for another user, and impossible to fake eligibility.

### 4. Exchange Transfers

If a user purchased tokens on a centralized exchange: eligibility does not begin until tokens arrive in their Web3 wallet. Any time spent holding tokens on an exchange is

not counted, as the exchange address is not owned by the user.

## 5. Reward Calculation

Eligibility does not depend on the user's buy price or trade history — only on:

- Holding duration
- Balance at snapshot
- Compliance with the  $\geq 60$ -day rule

All reward amounts are calculated proportionally by the off-chain engine and published as a Merkle-root at the beginning of each reward cycle.

## **Long-Term Sustainability**

CycleX's economic architecture is designed to remain functional for decades. Because 99% of the supply begins locked inside the contract and is released gradually, the ecosystem maintains predictable emissions, sustainable rewards, and increasing scarcity.

## **Transparency & Security**

CycleX contracts use OpenZeppelin's audited standards and are fully verifiable on BNB Smart Chain. Every distribution, burn, and allocation emits on-chain events that create a transparent audit trail. CycleX AI Security—our long-term R&D initiative—is developing machine learning tools for anomaly detection, automated blockchain monitoring, and predictive fraud prevention.

## **Claim System & Global Metrics**

The CycleX dashboard provides transparent global statistics:

- Total rewards distributed
- Total tokens burned
- Holders can connect their wallet, check eligibility, and claim rewards securely. All claims are processed on-chain through self-initiated transactions.

## **The Future of CycleX**

CycleX aims to redefine reward-driven blockchain ecosystems with its deflationary model, transparent architecture, and AI-enhanced security.

## **Key Information**

- Website: [cyclex.io](https://cyclex.io) (Coming Soon)
- Network: BNB Smart Chain (BEP-20)
- Ticker: CYCX
- First Reward Distribution: 31 March 2026