

# [ AIKEY ]

## AIKEY

The Key to AI Applications

WHITEPAPER V2.0

Technical Specification & Token Economics

**750B**  
Total Supply

**570B**  
Post-Burn Supply

**BEP-20**  
Token Standard

**BSC**  
Network

AltruNode Technologies Development & Consultant Services, LLC  
Delaware, USA

January 2026

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# 1. Executive Summary

AIKEY is a deflationary utility token built on BNB Smart Chain (BSC), designed to power an ecosystem of AI-driven applications. Unlike speculative tokens, AIKEY focuses on real-world utility through integration with live applications developed by AltruNode Technologies.

## Key Highlights

- **750 Billion** total supply with planned reduction to **570 Billion** through scheduled burns
- **8 scheduled burns** removing 24% of total supply over 2 years
- **Liquidity locked** until January 1, 2028 at smart contract level
- **Team tokens vested** over 30 months (6-month cliff + 24-month linear)
- **Multisig governance** (2/3) for all critical operations
- **Zero transaction tax** in pre-DEX period (until 2028)
- **Real applications:** Fiorra (live), Fanmin (launching February 2026)

## Smart Contract Address (BSC Mainnet)

0x92470973DA7D305020b563574a309dCc50223D36  
Verified on BscScan • OpenZeppelin Contracts v5.x • Solidity 0.8.20

## 2. Introduction

The cryptocurrency landscape is saturated with tokens that promise revolutionary features but deliver little real-world value. AIKEY takes a different approach by positioning itself as the utility backbone for a growing ecosystem of AI-powered applications.

Developed by AltruNode Technologies, a Delaware-registered LLC based in the United States, AIKEY benefits from a legitimate corporate structure that provides accountability and transparency. This is not an anonymous project—it's a business building real products for real users.

### Vision

To become the standard utility token for AI-driven applications in the Turkish-speaking market and beyond, providing users with seamless access to premium features, rewards, and services across multiple applications.

### Mission

Build a sustainable token economy where value is derived from actual usage rather than speculation. AIKEY is designed to grow organically alongside the applications it powers, creating a virtuous cycle of adoption and utility.

### 3. Problem & Solution

#### The Problem

- Most cryptocurrency projects lack real utility beyond trading and speculation
- Anonymous teams create trust issues and accountability gaps
- Rug pulls and exit scams have eroded investor confidence
- Complex tokenomics often hide unfair advantages for insiders
- Early liquidity releases enable pump-and-dump schemes

#### The AIKEY Solution

- **Real Utility:** Token powers live applications with actual users
- **Corporate Entity:** US-registered LLC provides legal accountability
- **Immutable Locks:** Liquidity locked at contract level until 2028
- **Transparent Vesting:** Team tokens locked for 30 months with cliff
- **Deflationary Model:** 8 scheduled burns reduce supply by 24%
- **One-Way Limits:** Transaction/wallet limits can only be increased, never decreased
- **Multisig Required:** All critical functions require 2/3 signature approval

## 4. Token Information

Parameter	Value
Token Name	AIKEY
Symbol	AIKEY
Network	BNB Smart Chain (BSC)
Standard	BEP-20
Decimals	18
Total Supply	750,000,000,000 (750B)
Post-Burn Supply	570,000,000,000 (570B)
Contract	0x92470973DA7D305020b563574a309dCc50223D36

### Nominal Reference Value

The nominal reference value of **0.00025 USDT per AIKEY** is an internal accounting reference for ecosystem operations. This value is:

- NOT redeemable at this or any rate
- NOT pegged to any fiat or crypto asset
- NOT a guarantee of future value or convertibility
- SOLELY an internal reference for ecosystem pricing

## 5. Token Distribution

Wallet	Allocation	Amount	Purpose
Treasury	40%	300B	Token sales (Stripe/USDT)
Ecosystem	30%	225B	App rewards, partnerships
Liquidity	15%	112.5B	DEX (locked until 2028)
Team Development	5%	37.5B	Developer compensation
Team Marketing	5%	37.5B	Marketing team
Team Social	5%	37.5B	Social media team

### Treasury Management

The Treasury wallet is governed by multisig (2/3) and all critical actions are subject to on-chain event logging. Treasury sales may be executed in tranches to prevent supply shock. All Treasury transactions are transparently logged on the blockchain.

#### Treasury Use Cases:

- Token sales via Stripe and USDT payments
- Source for scheduled burns
- Burn festival funding (with annual limits)

## 6. Vesting & Lock Mechanisms

### Team Vesting Schedule

All team wallets (Development, Marketing, Social) are subject to a 30-month vesting schedule enforced at the smart contract level. This cannot be bypassed or modified.

Parameter	Value
Total Vesting Amount	112.5B tokens (15% of supply)
Cliff Period	6 months (no withdrawals)
Initial Release	10% after cliff (11.25B)
Linear Vesting	90% over 24 months
Monthly Release	3.75% per month
Total Duration	30 months

### Vesting Timeline (Deploy: January 2026)

- **Jan - Jun 2026:** Cliff period (0% available)
- **July 2026:** Cliff ends, 10% released (11.25B)
- **Aug 2026 - Jul 2028:** Linear release (~3.75%/month)
- **July 2028:** 100% vested

**Important:** Unclaimed vested tokens remain in the vesting wallet and are not reclaimable by owner.

# Liquidity Lock

Parameter	Value
Locked Amount	112,500,000,000 (112.5B)
Lock Start	Contract deployment
Unlock Date	January 1, 2028 (Unix: 1830297600)
Enforcement	Smart contract level (immutable)

The liquidity lock is **immutable**—it cannot be bypassed, modified, or removed by anyone, including the contract owner. This restriction is enforced at the smart contract level and provides absolute certainty that liquidity cannot be extracted before 2028.

## During Lock Period:

- ✗ Normal transfers from liquidity wallet: BLOCKED
- ✗ DEX liquidity provision: BLOCKED (requires transfer)
- ✗ Approve/TransferFrom operations: BLOCKED

## After Unlock (Jan 1, 2028):

- ✓ Liquidity wallet can transfer to DEX
- ✓ PancakeSwap pair creation enabled
- ✓ Normal transfer operations active

## 7. Burn Mechanism

AIKEY implements a deflationary model through scheduled burns and optional burn festivals. A total of 180 billion tokens (24% of supply) will be permanently removed through 8 scheduled burns.

### Scheduled Burn Calendar

#	Date	Amount	Remaining Supply
1	February 1, 2026	22.5B	727.5B
2	May 1, 2026	22.5B	705.0B
3	August 1, 2026	22.5B	682.5B
4	November 1, 2026	22.5B	660.0B
5	February 1, 2027	22.5B	637.5B
6	May 1, 2027	22.5B	615.0B
7	August 1, 2027	22.5B	592.5B
8	November 1, 2027	22.5B	570.0B

**Total Burned:** 180,000,000,000 (180B) = 24% of total supply

**Final Supply:** 570,000,000,000 (570B)

## Burn Festival (Manual Burns)

In addition to scheduled burns, the owner can execute manual burns through the Burn Festival mechanism. This is subject to strict annual limits to prevent excessive deflation.

- **Annual Limit:** Maximum 37.5B tokens (5% of total supply) per calendar year
- **Source:** Treasury wallet only
- **Requirement:** Mandatory reason string for each burn
- **Reset:** Limit resets January 1st each year (00:00 UTC)
- **Governance:** Requires multisig approval (2/3)

## Burn Mechanics

**Scheduled Burns:** Owner calls `executeScheduledBurn(burnIndex)` when the date arrives. Each burn can only be executed once. Amount is fixed at 22.5B per burn.

**Burn Festival:** Owner calls `burnFestival(amount, reason)` with the desired amount and a mandatory reason string. The reason is logged on-chain for transparency.

## 8. Protection Mechanisms

AIKEY implements multiple protection mechanisms to prevent manipulation and ensure fair trading. All limits are calculated based on total supply (750B) and remain fixed even after burns.

### Transaction Limits

Limit Type	Value	Amount
Max Transaction	0.05%	375,000,000 (375M)
Max Wallet	0.5%	3,750,000,000 (3.75B)
Cooldown	30 minutes	Between sells

**Critical Guarantee:** Max transaction and max wallet limits can ONLY be increased, never decreased. This ensures existing holders' rights are never restricted.

### Exempt Addresses

The following addresses are exempt from all limits to ensure operational functionality:

- Treasury Wallet (needs to execute sales)
- Ecosystem Wallet (needs to distribute rewards)
- Team Wallets (salary payments)
- Liquidity Wallet (DEX provisioning)
- Contract Address (burn operations)
- DEX Router & Pair (post-2028)

## Blacklist Mechanism

The blacklist function exists solely for security purposes. Every blacklist action requires a mandatory reason string and is logged on-chain for transparency.

### Intended Uses:

- Bot/sniper mitigation
- Exploit prevention
- Hack/theft recovery
- Regulatory compliance (sanctions)

### Prohibited Uses:

- ✗ Arbitrary holder restriction
- ✗ Censorship of legitimate users
- ✗ Competitive suppression
- ✗ Personal disputes

**Reversibility:** Blacklist status is NOT permanent and can be reverted by multisig if the underlying security risk is resolved.

## Pause Mechanism

The pause function is intended as a TEMPORARY emergency measure for active exploit mitigation, critical bug patching, or coordinated security response. Extended pause without justification would constitute breach of user trust.

During pause: Transfers are blocked, but vesting accounting continues and scheduled burn dates remain valid.

## 9. DEX Strategy

### Pre-DEX Period (2026-2027)

- **No transaction taxes** – free P2P transfers
- **Sales method:** Direct from Treasury via Stripe/USDT
- **Liquidity:** Locked at contract level
- **DEX pairs:** Not defined

### DEX Launch (January 1, 2028)

On January 1, 2028, the liquidity lock expires and DEX listing becomes possible. The team commits to phased liquidity deployment rather than a single large dump.

#### Post-DEX Tax Structure (Optional):

Taxes are **DISABLED by default** and may be optionally enabled post-DEX:

Holding Period	Tax Rate
0-7 days	10%
7+ days	3%

**Critical Guarantee:** Tax rates can ONLY be reduced, never increased. All taxes go to the Treasury wallet.

## 10. Ecosystem & Applications

AIKEY powers a growing ecosystem of AI-driven applications. Unlike speculative tokens, AIKEY has real utility in live products serving actual users.

### Fiorra – AI Assistant for Women

**Status:** LIVE (December 2025)

"Yalnız Senin için, Sana Özel Senin Hikayen" – A unique AI assistant designed exclusively for women in the Turkish-speaking market. Features include coffee cup reading, tarot, emotional support, legal consultation, and more through specialized AI characters.

- Personalized AI experience
- Multiple specialized AI characters
- Premium features via AIKEY tokens
- Rewards and promotions

Website: [fiorra.app](https://fiorra.app)

### Fanmin – Prediction Game

**Status:** Coming February 2026

"İlgini konuştur. Sezgine güven. Geleceği oku." – A next-generation prediction and analysis game built on Web3 infrastructure, powered by AIKEY tokens. Win through analysis, not luck.

- Web3 infrastructure
- AIKEY token integration
- Diverse topic categories
- Reward system for correct predictions

Website: [fanmin.app](https://fanmin.app)

### AIKEY Wallet

A dedicated web-based wallet for AIKEY token management with QR code support, instant transfers, and transaction history. Free to use.

Website: [wallet.aikey.digital](https://wallet.aikey.digital)

## 11. Roadmap

Phase	Timeline	Milestones
Phase 1	Q4 2025	Token V2 development, Smart contract, Website, Wallet
Phase 2	Q1 2026	Token deploy, Fiorra launch, First scheduled burn
Phase 3	Q1 2026	Fanmin launch, Social media expansion, Influencer partnerships
Phase 4	2026-2027	8 scheduled burns, Team vesting completion, New AI apps
Phase 5	2028	Liquidity unlock, DEX listing, CEX listings, Global expansion

### Key Milestones

- **January 2026:** AIKEY V2 deployed on BSC Mainnet ✓
- **February 2026:** First scheduled burn (22.5B tokens)
- **February 2026:** Fanmin app launch
- **July 2026:** Team vesting cliff ends (10% released)
- **November 2027:** Final scheduled burn completed
- **January 2028:** Liquidity unlock & DEX listing
- **July 2028:** Team vesting fully complete

## 12. Security & Governance

### Smart Contract Security

- **OpenZeppelin Contracts v5.x** – Industry-standard security library
- **Solidity 0.8.20** – Built-in overflow/underflow protection
- **ReentrancyGuard** – Protection against reentrancy attacks
- **Pausable** – Emergency stop mechanism
- **Verified on BscScan** – Source code publicly auditable

### Multisig Governance (2/3)

All critical contract functions require 2 out of 3 signatures from separate operational roles:

- **Signer 1:** Executive/Founder role
- **Signer 2:** Technical/Development role
- **Signer 3:** Operations/Compliance role

No single individual controls multiple signing keys. Key custody follows industry-standard security practices including hardware wallets.

### Immutable Rules

The following rules are permanently encoded in the smart contract and cannot be changed:

- Liquidity lock until January 1, 2028 cannot be removed
- Team vesting schedule cannot be shortened
- Scheduled burn dates and amounts cannot be modified
- Max wallet/transaction limits can only be increased
- Tax rates can only be reduced (never increased)
- Burn festival annual limit (5%) cannot be increased
- Total supply cannot exceed 750B (no minting)

## 13. Team & Company

AIKEY is developed by a registered US company, providing legal accountability and transparency that anonymous projects cannot offer.

<b>Company Name</b>	AltruNode Technologies Development & Consultant Services, LLC
<b>Entity Type</b>	Limited Liability Company (LLC)
<b>Jurisdiction</b>	Delaware, United States
<b>Address</b>	South Governors Avenue, STE 34623, Dover, DE 19904, USA
<b>Website</b>	altrunode.com
<b>Support Email</b>	support@altrunode.com
<b>Audit Email</b>	audit@altrunode.com
<b>Legal Email</b>	legal@altrunode.com

## Connect With Us

- **Website:** <https://aikey.digital>
- **Wallet:** <https://wallet.aikey.digital>
- **Twitter/X:** @AiKeyDigital
- **Telegram:** [t.me/+HgzCP3QJVBgxYTk8](https://t.me/+HgzCP3QJVBgxYTk8)
- **Instagram:** @aikey.digital
- **LinkedIn:** AltruNode Technologies
- **GitHub:** [github.com/aikeydigital](https://github.com/aikeydigital)

## 14. Legal Disclaimer

This whitepaper is for informational purposes only and does not constitute financial, legal, or investment advice. Please read the following disclaimer carefully before acquiring AIKEY tokens.

### Nature of AIKEY Token

AIKEY is a utility token designed for use within the AltruNode Technologies ecosystem. It is NOT a security, share, or any form of investment product. Holding AIKEY does not grant ownership rights, dividends, or any claim on company assets or profits.

### No Investment Advice

Nothing in this whitepaper should be construed as investment advice. The information provided is not intended to be and does not constitute financial advice, investment advice, trading advice, or any other advice. You should conduct your own due diligence and consult with a professional financial advisor before making any investment decisions.

### Risk Factors

- Cryptocurrency investments are highly volatile and speculative
- Token value may fluctuate significantly or become worthless
- Regulatory changes could impact token utility or legality
- Smart contract bugs could result in loss of funds
- Market manipulation and external factors may affect price
- Past performance does not guarantee future results

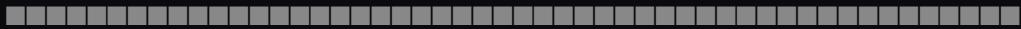
### No Guarantees

The nominal reference value mentioned in this document is NOT a price guarantee, buyback commitment, or investment return expectation. AIKEY tokens are not redeemable at any fixed rate.

### Regulatory Compliance

AIKEY tokens may not be available in all jurisdictions. It is your responsibility to ensure compliance with local laws and regulations before acquiring tokens. AltruNode Technologies makes no representations regarding the legality of AIKEY in any jurisdiction.

By acquiring AIKEY tokens, you acknowledge that you have read, understood, and agreed to this disclaimer and accept all associated risks.



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