



## IMPORTANT DISCLAIMER

AB Core is blockchain infrastructure technology provided as a utility tool. This document is for technical information purposes only and does not constitute investment advice, financial recommendations, or an offer to sell tokens. Users are responsible for compliance with applicable laws and regulations.

## Project Overview

AB represents an advanced development in blockchain infrastructure technology, focusing on scalability, interoperability, and technical utility. At its core is the AB token, which serves exclusively as a Gas token for transaction processing and smart contract execution on the AB network.

This whitepaper outlines AB's technical architecture and utility functions, providing information for developers and technical users.

## Technical Vision

AB provides neutral blockchain infrastructure supporting:

- **Technical Infrastructure:** High-performance blockchain network for transaction processing
- **Network Utility:** Gas token functionality for network operations
- **Developer Tools:** Infrastructure for decentralized application development
- **Cross-Chain Technology:** Technical bridges for blockchain interoperability (operated by independent third parties)

AB maintains a technology-neutral position and does not promote specific use cases or investment strategies.

## AB Token: Network Utility Token

### Token Classification Statement

**Token Classification:** AB is a utility token under applicable regulations and does not constitute a security, investment contract, or financial instrument.

The AB token serves exclusively as a network utility token for the AB blockchain infrastructure. It has no governance functions, investment characteristics, or profit-sharing features.

### Core Utility Functions

#### 1. Network Transaction Fees

AB tokens are used to pay transaction fees on the AB blockchain network. This is the primary and exclusive function of AB tokens.

#### 2. Smart Contract Gas Fees

Developers use AB tokens to pay for computational resources when deploying and executing smart contracts on the AB network.

#### 3. Network Access

AB tokens provide access to the AB blockchain network infrastructure for technical operations only.

### IMPORTANT: AB Tokens Do NOT Provide

- Voting rights or governance authority
- Ownership interests in any entity
- Rights to profits, dividends, or returns
- Investment opportunities or financial benefits
- Control over network operations or decisions

### Technical Note

Cross-chain and asset integration services are provided by independent third-party operators who are responsible for their own regulatory compliance. AB Foundation does not operate or control these services.



## Technical Architecture

AB introduces modern blockchain infrastructure with scalability, interoperability, and real-world applicability at its core.

### 1. AB Mainnet

The AB mainnet serves as the core infrastructure for the ecosystem, supporting fast and secure transactions and smart contract execution. With high throughput and low latency, it provides a robust foundation for developers and users alike.

### 2. Technical Sidechains

AB supports technical sidechains for performance optimization:

- Enhanced transaction throughput
- Specialized computational environments
- Developer testing networks
- Technical performance improvements

**Note:** Any financial services, payment processing, or commercial applications built on sidechains are operated by independent parties with their own regulatory obligations.

### 3. Blockchain Interoperability

AB leverages advanced cross-chain technology to enable seamless communication and asset transfers across multiple blockchain networks. This interoperability fosters collaboration and connectivity between ecosystems, eliminating the limitations of isolated platforms.

### 4. Third-Party Cross-Chain Services

AB Connect and similar services are operated by independent third-party providers. These services:

- Operate independently of AB Foundation
- Require separate regulatory compliance
- Are not endorsed or controlled by AB Foundation
- Users interact with these services at their own risk

AB Foundation provides only the underlying blockchain protocol infrastructure.

## Tokenomics

### Disclaimer

The following information is provided for transparency purposes only and does not constitute investment advice or promotion of token value.

AB tokens have a fixed maximum supply of 100 billion tokens. The distribution is managed through predetermined smart contracts for technical infrastructure purposes only.

### 1. Current Distribution (as of February 2025)

- **Burned:** 1.18% (1.18 billion AB) - permanently removed
- **Community Distribution:** 42.25% (42.25 billion AB) - already distributed
- **Infrastructure Rewards:** 56.57% (56.57 billion AB) - reserved for network operations

### 2. Technical Infrastructure Funding

Starting from February 2025, tokens from the infrastructure reserve are released according to a predetermined schedule to fund:

- Network validator operations
- Technical infrastructure maintenance
- Protocol security and updates
- Open-source development support

### 3. No Investment Features

The token distribution mechanism:

- Does not create investment opportunities

- Does not guarantee value appreciation
- Serves purely technical infrastructure purposes
- Users should not expect financial returns

### Infrastructure Support

Released tokens support network infrastructure including validator operations, security audits, and technical maintenance. This is not an investment program but a technical infrastructure funding mechanism.



## Risk Disclosure

### IMPORTANT RISK WARNING

Blockchain technology and cryptographic tokens involve significant risks. Users should carefully consider the following risks before using AB tokens:

#### Technical Risks

- Blockchain technology is experimental and may contain undiscovered vulnerabilities
- Smart contract bugs could result in loss of tokens
- Network congestion may cause transaction delays or failures
- Software updates may introduce unexpected issues

#### Market Risks

- AB token value may fluctuate significantly or become worthless
- Limited liquidity may prevent token sales when desired
- No guaranteed market for AB tokens exists
- Regulatory changes may affect token usability

#### Regulatory Risks

- Blockchain regulations are evolving and uncertain
- Future laws may restrict or prohibit token use
- Compliance requirements may change without notice
- Regulatory actions may affect network operations

#### Operational Risks

- Third-party services operate independently and may fail
- Cross-chain bridges present additional technical risks
- Key personnel changes may affect project development
- Infrastructure dependencies may create single points of failure

#### User Responsibilities

- Users must ensure compliance with local laws
- Technical knowledge is required for safe token use
- Users should never risk more than they can afford to lose
- Professional advice should be sought for legal and tax matters

## NO WARRANTIES

AB tokens are provided "as is" without any warranties or guarantees of functionality, value, or fitness for any particular purpose.

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## Regulatory Compliance Framework

### Compliance Commitment Statement

AB Foundation is committed to compliance with applicable laws and regulations in all operating jurisdictions, including but not limited to crypto-assets, data protection, anti-money laundering, and consumer protection related laws.

### Token Legal Positioning


- AB tokens are designed as utility tokens, specifically for network technical functions
- AB tokens do not constitute securities, investment contracts, financial instruments, or payment instruments
- AB tokens do not provide any form of investment returns, ownership interests, or governance
- No investor relationship exists between token holders and AB Foundation

### Foundation Scope of Responsibilities

AB Foundation's activities are strictly limited to:

- Maintaining and improving the technical code of AB Core blockchain protocol
- Providing technical documentation, developer tools, and educational resources
- Coordinating technical development activities of the open-source community
- Ensuring protocol security and technical standard compliance

AB Foundation does **NOT** engage in the following activities:

- Crypto-asset custody, trading, or investment services
  - Financial product sales or investment advice provision
  - Payment services or money transmission business
  - Any form of regulated financial services
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### Third-Party Service Independence

- All application services built on AB protocol are developed and operated by independent third parties
- Cross-chain bridges, payment applications, DeFi protocols, and other services have no affiliated relationship with AB Foundation
- Each third-party service provider is responsible for obtaining necessary licenses and regulatory approvals
- AB Foundation does not control, endorse, or assume any responsibility for third-party services
- Users assume all risks when using third-party services

### Data Protection and Privacy

- AB protocol employs privacy-preserving design and does not store personal identity information on the blockchain
- Users maintain complete control over their private keys and crypto-assets
- Any collection and processing of personal data is the responsibility of specific service providers
- We respect user privacy rights and support compliance with data protection laws

### Anti-Money Laundering and Counter-Terrorism Financing

- AB Foundation supports global anti-money laundering and counter-terrorism financing efforts
- We encourage all users and service providers to comply with AML/CTF requirements in their jurisdictions
- AB protocol design supports necessary transaction monitoring and reporting functions
- We will cooperate with law enforcement legitimate investigations within the scope permitted by law

### User Compliance Responsibilities

- Users are responsible for understanding and complying with relevant laws and regulations in their jurisdictions
- Users should ensure their use of AB tokens and related services complies with local laws
- We strongly recommend users consult legal and tax professionals before participating in crypto-asset activities
- Users must not use AB technology for any illegal purposes or unlawful activities



## Regulatory Adaptability

- We continuously monitor developments in the global crypto-asset regulatory environment
- We will timely adjust technical design and operational methods according to regulatory requirement evolution
- We are committed to maintaining constructive dialogue with regulatory authorities in various jurisdictions
- When necessary, we will proactively seek regulatory guidance and implement corresponding compliance measures

## Dispute Resolution

- For disputes regarding AB protocol or related services, we recommend first attempting resolution through negotiation
- For technical issues, users can seek help through our open-source community channels
- Legal dispute matters should be handled according to applicable law and agreed dispute resolution mechanisms
- We support resolving any disagreements through legal and fair means

## Ongoing Compliance Mechanisms

- Regular internal compliance reviews and risk assessments
- Timely tracking and analysis of changes in relevant laws and regulations
- Updating compliance policies and procedures according to regulatory requirements and best practices
- Establishing long-term cooperation relationships with legal advisors and compliance experts



## Technical Development Roadmap

AB maintains a conservative, compliance-focused development approach:

### 1. Infrastructure Stability

- Protocol security enhancements
- Performance optimization
- Bug fixes and maintenance
- Documentation improvements

### 2. Compliance Implementation

- Regulatory framework completion
- Enhanced transparency measures
- Compliance monitoring systems
- Legal framework updates

### 3. Technical Standards

- Code audit completion
- Security standard implementation
- Developer tool improvements
- Open-source community support

### 4. Regulatory Alignment

- Ongoing regulatory consultation
- Compliance certification processes
- Legal documentation updates
- Risk assessment improvements

### Technology Neutrality Statement

AB Foundation maintains strict technology neutrality and does NOT:

- Promote specific use cases or applications
- Recommend investment strategies
- Endorse third-party services
- Guarantee any particular outcomes

Users are solely responsible for determining appropriate uses of AB technology and ensuring compliance with applicable laws and regulations.

## Conclusion

AB provides neutral blockchain infrastructure technology designed for technical utility and regulatory compliance. The AB token serves exclusively as a network utility token without investment features, governance rights, or profit-sharing characteristics.

AB Foundation is committed to maintaining technology neutrality, regulatory compliance, and technical excellence while supporting the open-source development community.

For technical documentation and updates, visit: [\[AB Website\]](#)

## FINAL DISCLAIMER

This document is for informational purposes only. Users should seek independent legal, financial, and technical advice before using AB technology.

