

Stay Secure Explore Freely

Secure your Web3 journey.
Build the future economy with ABC.



AhnLab
Blockchain Company

The Future of **Web3 Expansion**

Blueprint for Web3 Success

202605

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Corporate Vision & History

Korea's Premier Digital Asset Infrastructure Partner Company Overview

Introduction & Core Competencies

AhnLab Blockchain Company

AhnLab Blockchain Company, an AhnLab subsidiary, applies battle-tested security DNA to protect digital assets and content in Web3. We build infrastructure that makes secure, convenient Web3 experiences available to everyone — across all ages and cultures.

AhnLab Blockchain Company

The Standard of Trust in Digital Asset Infrastructure

Security DNA

- Zero-Trust Architecture & 24/7 SOC
- Proprietary MPC Key Management
- ISO 27001 & ISMS (Preliminary)



ISO/IEC 27001
accreditation



ISMS Preliminary
Certification

Strong Backing

- **SK Telecom** (2nd Largest Shareholder)
- **JB Financial Group** (Strategic Investor)
- **#1 Web3 Wallet** (Acquired Kakao Klip)



Certified Safety

- Full Compliance: AML / KYT / Travel Rule
- VASP License (2026)
- Validated by Major Financial PoCs



2.4M+

Total Wallet Users
(Incl. Klip)

100+

Enterprise Partners
Across Diverse Sectors

#1

Web3 Wallet Users
in Korea

04 '26

VASP License
Acquired

The New Standard for Digital Assets

ABC Is Ready: Seizing the Market Opportunity



Regulatory Readiness

- **VASP License**
Acquired 04 '26
- **Korea Digital Asset Act**
Fully aligned with upcoming mandates



Proven Track Record

- **5+ Financial PoCs(Digital Asset)**
Banks, Credit Card Issuers, PGs
- **Validated Execution**
Enterprise-grade reference cases



Technology Stack

- **Regulation-Optimized**
BICScan (KYT), Travel Rule Ready
- **Comprehensive AML**
Integrated compliance framework

1,000%+

5-Year Growth in
Stablecoin Market

\$6.4T

Quarterly Volume
(1.7x Visa Volume)

2026

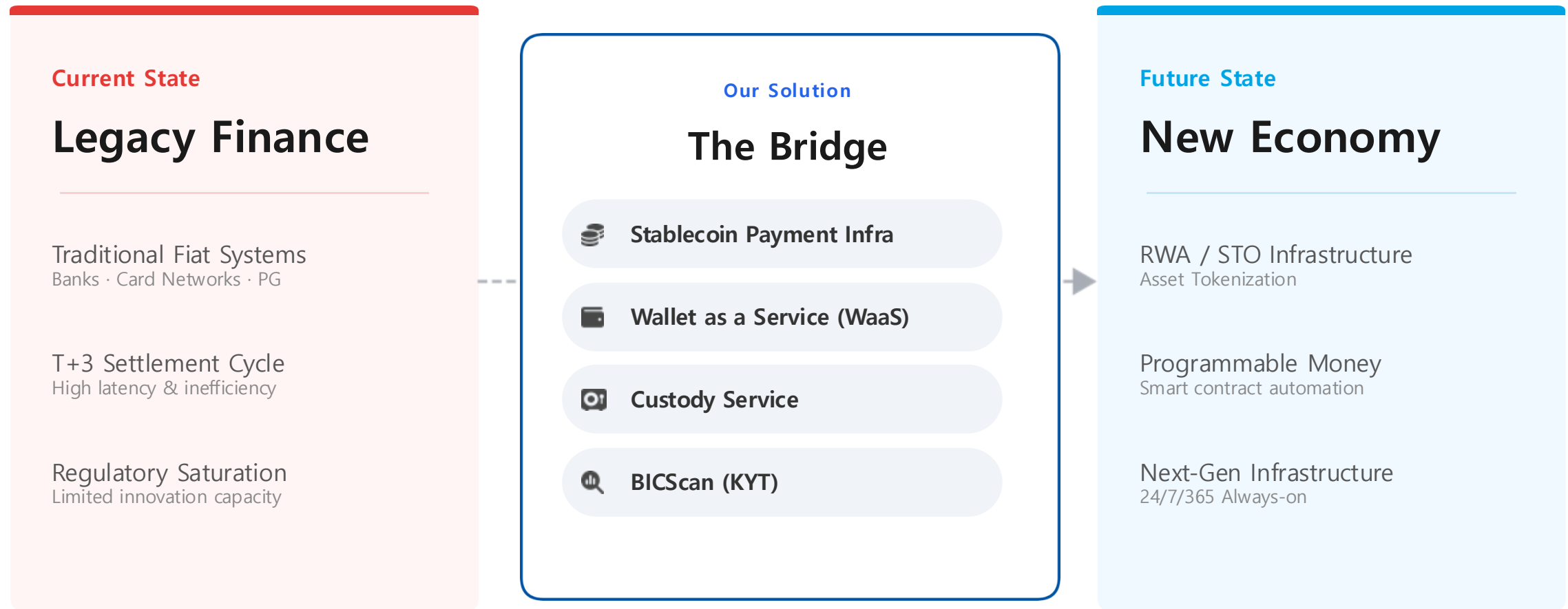
Digital Asset Act
Full Enforcement

Mandatory

VASP License &
AML Compliance

The Bridge Between Traditional Finance and Web3

Financial Innovation Bridge — Intersection of TradFi & Web3



ABC Role: Bridging the gap with secure, compliant infrastructure

Why ABC?

Three Core Pillars of Differentiation

Security DNA · Regulatory Optimization · Sustainable Operations



Built-in Security Heritage

- ✓ AhnLab Security Heritage
- ✓ 24/7/365 Security Operations Center
- ✓ Proprietary MPC Technology
- ✓ ISO 27001 · ISMS Preliminary
- ✓ Zero-Trust Security Framework



Regulation-First

- ✓ Regulatory Optimization Strategy
- ✓ VASP License (04 2026)
- ✓ BICScan Pre-Execution Screening
- ✓ AML · KYT · Travel Rule Readiness
- ✓ Proven Financial Sector PoC Record



Build & Run

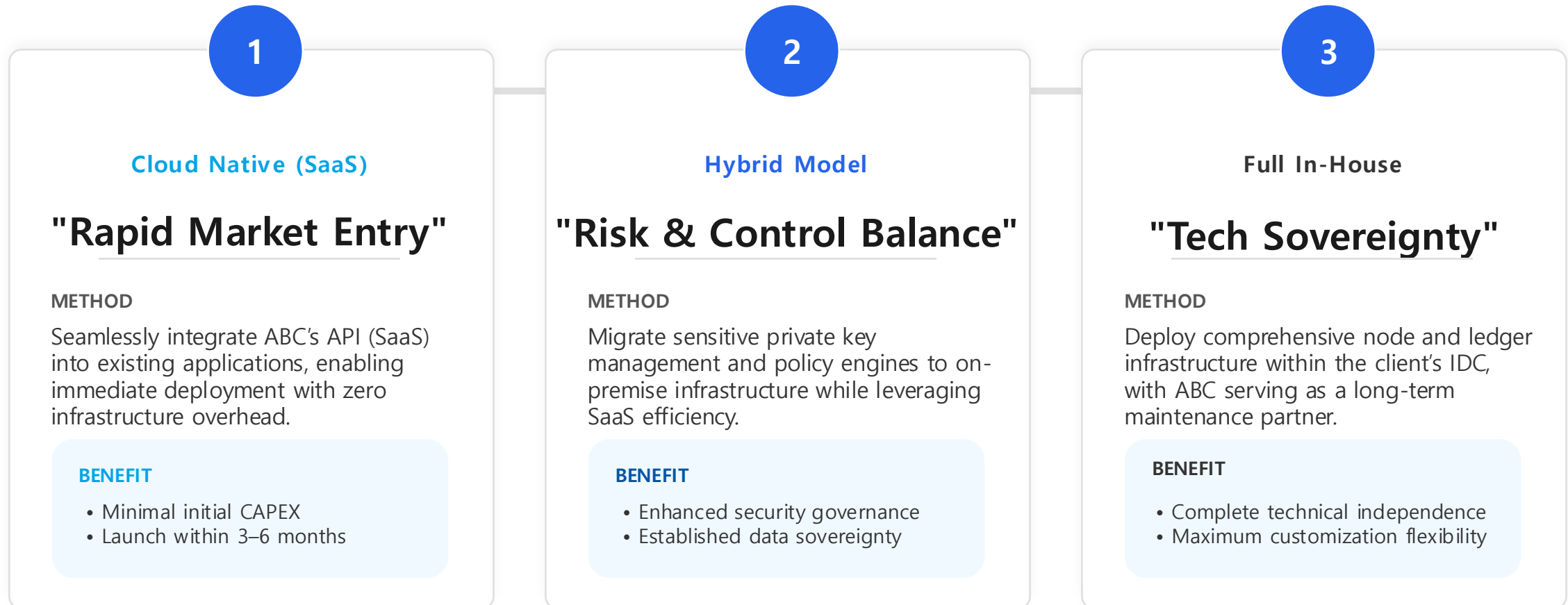
- ✓ Sustainable Operational Partnership
- ✓ Shadow Core — Zero Legacy Changes
- ✓ Rapid Service Launch (3–6 Months)
- ✓ Long-term Operations (Not 'Build & Leave')
- ✓ Support for 30+ Global Blockchains

Innovative Solutions in **Products & Services**

Product & Service Lineup

Phased Deployment Model

Strategic Tech Internalization — Tailored to Maturity



Optimize the trade-off between speed and control through a tailored, phased deployment strategy.

End-to-End Infrastructure

Full-Cycle Digital Asset Infrastructure



B2C

ABC Wallet Klip

2.4M+ Users

Korea's leading Web3 wallet platform (incl. Klip).

Benefit:

Immediate mainstream user accessibility.



B2B

ABC WaaS

Shadow Core

Seamless Web3 integration with zero legacy modification.

Benefit:

Instant plug-and-play deployment.



Institution

ABC Custody

MPC Technology

Institutional-grade custody service.

Benefit:

Bank-level security & compliance.



Compliance

BICScan

Pre-Execution KYT

Real-time on-chain screening prior to execution.

Benefit:

Proactive risk prevention at source.



Expansion

Infra Integration

Cross-Chain Ready

Proven integration frameworks for ecosystem growth.

Benefit:

Scalable multi-chain connectivity.

Comprehensive infrastructure covering the entire digital asset lifecycle.

Powering the Future with Technology

Core Technology & Infrastructure

30+ Blockchains Supported

Multi-Chain Ecosystem **Connected by ABC**



Bitcoin

Store of Value



Ethereum

Smart Contract Layer



Solana

High-Throughput L1



TRON

Global Settlement



BSC

DeFi Ecosystem



Polygon

Ethereum Scaling



Arbitrum

Leading L2



Optimism

Superchain Stack



Base

Global L2 Network



Avalanche

Enterprise Subnets



XRP Ledger

Instant Settlement



Kaia

Asia's Premier L1



Aptos

Move-Based L1



ICP

Infinite Scalability



Wemix

Gaming Ecosystem



Scroll

Native zkEVM



Taiko

Decentralized ZK



Mantle

Modular Architecture



Cronos

Crypto.com Ecosystem



GIWA

Institutional RWA

Continuously Expanding Ecosystem | **FUTURE-READY INTEGRATION**

Enterprise-Grade Tech Stack

Security and Compliance Unified Architecture

Product Suite

ABC Wallet / Klip

ABC WaaS

ABC Custody

Stable Payments

BICScan



Core Capabilities (SaaS)

Security & Key Mgmt

MPC (Multi-Party Computation)

HSM (Hardware Security Module)

HD Wallet & Quorum Policy

Compliance Layer

KYC / KYB Integration

BICScan (Pre-Execution KYT)

AML & Travel Rule

Web3 Transaction Services

Smart Contract Execution

AA (Account Abstraction) & Signing

Web3 Data Aggregator



Core Infrastructure

Node Operations

Indexer Service

Secure Wallet Room

Managed Security (24/7/365)

External Integrations: DeFi Protocols • Exchange Connectivity • WalletConnect • SWAP Aggregators

Stablecoin Value Chain

Issuance · Custody · Movement · Payment



INFRASTRUCTURE

Kaia (Klaytn) · TRON · Ethereum · Polygon · Avalanche · Solana (and more)



PARTICIPANTS

Commercial Banks · Card Issuers · Securities Firms · PG / VAN Providers



Issuance

Asset Tokenization
& Minting OpsABC SOLUTION
Institution Wallet

Trading

Brokerage,
Market Making
& InvestmentsINTEGRATION
DEX / CEX Connect

Custody

Secure Safekeeping
for RWA / STO
& StablecoinsABC SOLUTION
ABC Custody (MPC)

Payment

Settlement,
Clearing
& ApprovalsABC SOLUTION
ABC Payments

Distribution

In-App Payment
& User Wallet
OrchestrationABC SOLUTION
Embedded Wallet + Klip

Core Technology

Four Infrastructure Solutions



01

WaaS & Embedded Finance

Embedded Wallet

Seamlessly integrate wallet capabilities via white-label API/SDK while preserving brand identity.

Scalability

Elastic infrastructure designed to scale from initial PoC to high-volume enterprise production.



02

Custody Management

Secure Tech

Institutional-grade MPC & HSM architecture with customizable multi-signature quorum governance.

Asset Support

Comprehensive custody framework optimized for Stablecoins, RWAs, and Security Tokens (STO).



03

Payment Solution

Compliance-Native

Global payment infrastructure with embedded Travel Rule compliance and identity verification.

Automation

Automated treasury workflows ensuring streamlined reconciliation and instant settlement.



04

Treasury Management

Control & Security

Granular role-based access control (RBAC) reinforced by defense-in-depth architecture.

Efficiency

Process automation to minimize operational overhead and eliminate manual dependencies.

Empowering the digital asset economy with institutional-grade infrastructure.

Building Value through **Business & Partnerships**

Track Record & Partnerships

Control-Centric Design



Move

01

- Instant cross-border settlement & value transfer
- Automated AML / Travel Rule compliance engine
- Enterprise-grade API transaction orchestration



Hold

02

- MPC-based dual-control custody (Hot / Warm / Cold)
- White-label embedded wallet infrastructure (B2B2C)
- Granular permissioning & approval governance



Manage

03

- Automated treasury operations & workflow optimization
- Yield monetization for idle stablecoin assets
- Cross-chain liquidity & token swap management



Connect

04

- Seamless integration with legacy payment rails (e.g., ZeroPay)
- Programmable business logic (Loyalty Points, Coupons)
- Interoperability gateway for heterogeneous blockchains

Proven Track Record

Financial & Enterprise **Innovation Cases**



Company A

Digital Asset Payment Infrastructure Optimization

Core Role

Designed on-chain settlement logic and deployed secure wallet infrastructure to optimize B2B payment efficiency.

Strategic Value

Enhanced transparency in complex corporate finance workflows and validated real-time liquidity management models.



Company B

Regional Economy & Remittance Innovation

Core Role

Implemented regulatory-compliant token lifecycle management and user gateways for deposit-token models.

Strategic Value

Validated technical feasibility of deposit-based tokenization and established standards for next-generation regional finance.



Company C

Digital Asset Payment Ecosystem Expansion

Core Role

Delivered orchestration toolkits seamlessly integrating legacy card networks with on-chain assets.

Strategic Value

Maximized digital asset utility at consumer touchpoints and successfully established a user-centric B2B2C payment model.



Company D

Web3 Customer Loyalty (Fandom Economy)

Core Role

Built enterprise-grade wallet infrastructure and membership asset systems capable of handling high-volume traffic.

Strategic Value

Demonstrated the commercial viability of Web3 marketing tools beyond mere collectibles, laying the groundwork for mass adoption.

Co-Creating New Financial Models



Programmable Money

- Automated financial logic via smart contracts
- Conditional execution & programmable payments
- Customizable settlement rules for partner ecosystems



Co-Creation Sandbox

- Collaborative development of new financial models
- Rapid prototyping for accelerated market validation
- Regulatory-compliant testing environment



Flexible Infrastructure

- Modular architecture with selectable functional blocks
- API-first design for seamless legacy integration
- Agnostic support for public mainnets & private chains



New Business Models

- DeFi protocol integration & revenue diversification
- Transparent, contribution-based revenue sharing
- Sustainable token economy modeling

Proven Innovation Cases

Q3 2025**Local Currency 2.0**

- Stablecoin-based regional currency PoC
- Instant blockchain-based settlement infrastructure
- Experimental model for regional economic growth

Q4 2026**Inbound Payment Innovation**

- Stablecoin payments for international tourists
- Instant settlement eliminating FX friction
- Verified 90% reduction in transaction fees

Q1 2026**Cross-Border 3.0**

- Global e-commerce stablecoin payments
- Instant settlement across 100+ countries
- Automated Travel Rule compliance

Traditional Finance vs. ABC Platform

Legacy Infrastructure

Settlement Latency (T+3)

Capital locked in transit for days

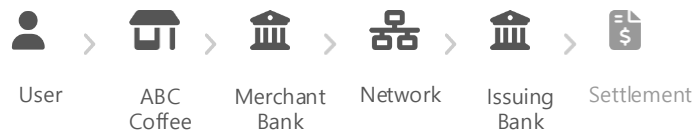
Operational Constraints

Restricted to banking hours

Lack of Transparency

Opaque fees & intermediary friction

Fragmented Intermediaries



ABC Infrastructure

Instant Settlement (T+0)

Immediate liquidity & finality

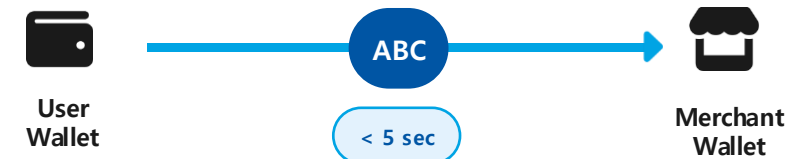
24/7/365 Operations

Continuous global availability

End-to-End Visibility

Real-time on-chain audit trails

Atomic Settlement



From retail transactions to institutional settlement, blockchain delivers the future of real-time finance.

Shaping Tomorrow with **Vision & History**

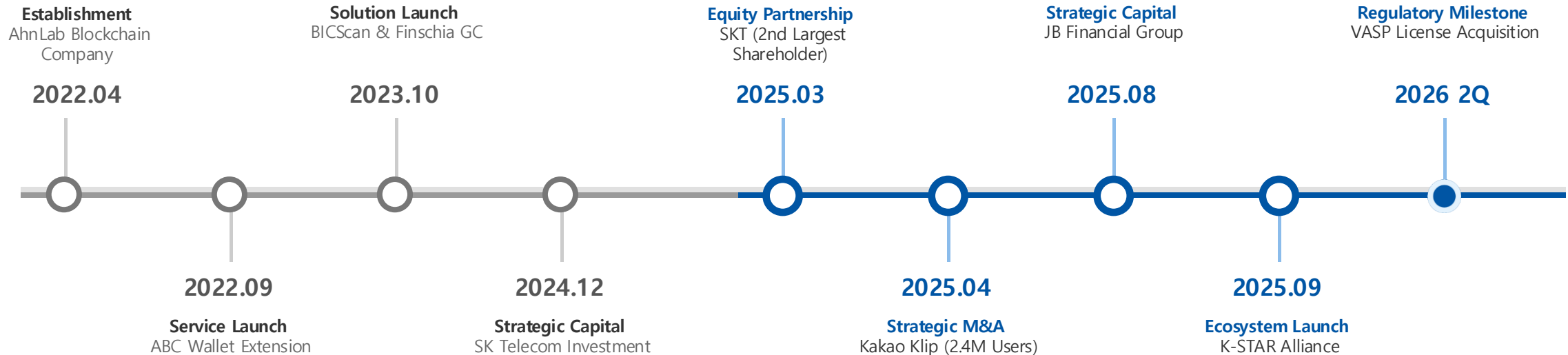
Corporate Vision & History

Corporate History

Rapid Growth & Proven Execution

FOUNDATION (2022 - 2024)

EXPANSION (2025 - 2026)



Accelerating global leadership in digital asset infrastructure.

Strategic Vision

2026-2027 Growth Roadmap

**2026 H1****Foundation & License**

- Secure VASP License
- Official Launch: ABC WaaS 3.0
- Advance Financial Institution PoCs
- Expand K-STAR Alliance Membership

**2026 H2****Commercialization & Scale**

- Commercial Launch of Financial Services
- Onboard Institutional Custody Clients
- Scale K-STAR Alliance Ecosystem

**2027 H1****Custody & RWA**

- Scale RWA Infrastructure
- Establish Global Strategic Partnerships
- Deploy Stablecoin-Linked Financial Products

**2027 H2****Future Finance Leadership**

- Complete Stablecoin Infrastructure Ecosystem
- Expand RWA Business Globally
- Achieve Target AUM Milestones

Establishing the global standard for Korea's digital asset infrastructure.

Partnership Benefits

Let's Build Together



Faster Time-to-Market

Deploy market-ready Web3 services in **3–6 months** via our proprietary Shadow Core integration.

Secure early-mover advantage with minimal infrastructure overhead.



Proven Security

Leverage **AhnLab's 27-year cybersecurity heritage**, embedded into every layer of the blockchain stack.

Enterprise-grade protection via MPC technology and 24/7/365 security operations.



Regulatory Ready

Fully prepared for **VASP licensure (04 2026)** and strict compliance mandates.

Native AML, KYT, and Travel Rule solutions aligned with Korea's Digital Asset Act.



Continuous Support

A strategic '**Build & Run**' partnership model.

We provide long-term operational management and optimization to ensure sustainable growth.



AhnLab
Blockchain Company

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