BLINK

WHITE PAPER

VERSION 1.0

A Global AI Business Collaboration Network

English edition

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Founder's letter

The rapid advance of AI is changing how business gets done. Most AI tools are still isolated. They can answer a question, but they do not build a commercial relationship, complete an exchange of value, or form a trusted global network of companies. That is why we created Blink.

Blink is not only a Web3 project, and not only a digital asset. The mission is to build a global AI business collaboration network, so that a growing company can find opportunities, establish commercial credit and reach global markets through AI.

We believe every company will have an AI business assistant, every AI will have a trusted identity, every collaboration can be recorded, and every exchange of value can be verified. Commerce will depend less on distance, language and the cost of trust, and more on digital infrastructure that is open, transparent and credible. Blink aims to be one piece of the infrastructure of this era.

We also know this will not be an easy road. Serious work needs time, technology, an ecosystem and partners around the world. We will stay open, transparent and long-term, and build Blink together with developers, companies, investors and the community. The future belongs to people who are willing to create it. We want to open the next digital commercial civilization with everyone who believes in AI, in Web3, and in the value of working across borders.

Project vision

We are building the next infrastructure of the digital economy, where AI and Web3 meet, so that every growing company can find opportunities, build credit and reach a global market, and so that an open and trusted internet of value can take shape.

1. Industry background and the market

The AI era is reshaping global business. Over thirty years, the internet solved the movement of information, and the mobile internet made connection ordinary. Artificial intelligence is now a new tool of production. Companies use AI to create content, read their customers, look for opportunities and handle service. In the years ahead, almost every company will have an AI assistant of its own.

Growing companies face a new set of problems at the same time. Opportunities cost more to find. Commercial credit is hard to establish. Global markets are still full of information silos. AI tools sit apart from each other. They cannot share credit, and they cannot complete a trusted collaboration on their own.

Web3 offers a different base for global business. It is more than a digital currency. It is verifiable digital identity, commercial credit that cannot be quietly rewritten, value that can move worldwide, and contracts that execute themselves. Those are the parts AI does not supply on its own: trust, and the exchange of value.

Blink starts from that gap. We believe the next commercial network will be driven by AI and Web3 together. A company should be able to find an opportunity, build credit and reach a global market through AI. Whoever builds that infrastructure early has a chance to matter in the next digital economy.

2. Where the market breaks down

Acquiring a customer costs too much, and the customer is often the wrong one.

Trust costs too much. Neither side has a credit record the other can rely on.

AI is hard to use well, and the data work is missing.

Peers do not collaborate. Each firm works alone, and resources stay scattered.

Customers do not stay, and repeat business is difficult.

There are vast numbers of growing companies, and most of them pay more every year to find the next customer. Across a border, trust is expensive and commercial credit is hard to build, which slows any move into a foreign market. The AI tools on the market are numerous, and most of them cannot work together on a real commercial process. Cross-border payment is still slow, expensive and exposed to exchange-rate loss. A supply chain has many steps and scattered information, so AI cannot make a high-quality decision without a complete picture. Company data and commercial credit usually sit with a platform. The company itself cannot hold them, and cannot keep compounding that value in the AI era.

Blink is built for those problems: a collaboration network that connects AI, companies, credit and the global movement of value.

3. Product architecture

The Blink ecosystem has three layers.

The technology layer covers multi-chain support, cross-chain protocols, data security and AI interfaces.

The product layer sits in the middle: an enterprise AI assistant, smart-contract tools, a cross-border collection and payment module, and an identity and credit system. These products are meant to be affordable and usable for a growing company.

The application and ecosystem layer includes a developer platform, a network of company partners, and a global developer community. The community keeps adding applications and scenarios, so the ecosystem can evolve.

The three layers support each other. Technology provides security and room to scale. The product layer is what companies actually use. The ecosystem layer creates network effects and a global reach.

Blink gives a company one digital identity, so it can build a credible commercial record across platforms. On that identity and credit, the AI assistant can look for potential customers, read market trends and draft marketing. For payment and settlement, Blink supports cross-border stablecoin payment and conversion into local currency, so a growing company can take part in international trade at a lower cost and a higher speed. Through an open platform and APIs, the top layer invites developers and companies to build modules for different languages and markets, so the Blink ecosystem can be copied and localized quickly.

4. How the ecosystem works

Participants include growing companies, professional firms such as logistics, legal, tax and marketing, certification and data providers, and the platform together with its AI modules.

Value moves in a loop. A company publishes what it can do and what it needs. AI structures that information and matches the sides. A collaboration is formed. The work produces data and a record of performance. That record strengthens reputation and the chance of the next recommendation. More companies and service firms join.

The reasons to join are direct: a real commercial opportunity, a lower cost of finding customers, a more reliable credit system, and matching driven by AI.

Early on, the platform should start with one scenario, combine software with hands-on operations, and build real cases of companies working together. The chain stores only the credentials or summaries that are necessary. Sensitive data is not put on-chain.

A token is not required at the start. Transactions should prefer fiat currency, stablecoins and platform points. An optional points or limited-entitlement mechanism is considered only when cross-border collaboration, settlement and incentives have a clear compliance need and the risk can be controlled. There is no promise of yield, and no public offering or listing commitment.

5. Business model and the token

Revenue comes from several lines that support each other: fees for AI service calls, company membership subscriptions, a share of the AI Agent marketplace, fees for the open API platform, cross-border payment fees, and fees for commercial-credit certification and reports. Together they are meant to form a business that can last, and to create long-term value for companies, developers and the platform.

The token model is designed to support a healthy ecosystem over a long period, not short-term market behavior. Blink Token functions as a medium of payment, a credential for membership entitlements, a stake for commercial credit, a vote in ecosystem governance, a tool for developer incentives, and a carrier of ecosystem rewards.

As the number of companies grows, as AI is called more often, and as cross-border transactions scale, demand for the token is intended to rise steadily. Some tokens leave active circulation because they are staked or held for the long term, which is meant to support stability. Blink wants a loop in which real business drives the network and a thriving ecosystem supports value, rather than a loop that depends on sentiment or on speculation in the price.

6. Security and technical architecture

The technical architecture follows four principles: it should scale, stay open, be trustworthy and perform. It brings together artificial intelligence, blockchain, digital identity, trusted data and smart contracts.

Infrastructure

Network and storage: multi-chain networks, decentralized storage, cloud computing and an AI compute network.

Blockchain core

Smart contracts, token management, on-chain identity, commercial-credit records and data rights.

AI capability

The enterprise AI assistant, a multi-agent system, market and data models, a knowledge graph, and language processing.

Business applications

An admin console, the AI business assistant, a global supply-chain platform, CRM interfaces, cross-border payment and an enterprise credit center.

Ecosystem

The developer platform, company partners, community governance, a node network and third-party providers, so that building and innovation can happen worldwide.

By joining AI and blockchain, Blink gives each AI a verifiable identity, a wallet and commercial credit. An AI can then finish a task and also take part in collaboration and the exchange of value. The result we are building is a global business collaboration network that can be trusted, traced and measured.

7. Governance

Blink is building an open, trusted and durable global AI business collaboration network. As the ecosystem grows, participants will include companies, developers, node operators, research institutions, investment partners and community members around the world.

To keep the platform steady over a long period, Blink will use a governance system that combines the efficiency of centralized management with the spirit of decentralized self-governance.

Principles

- Open and transparent. Governance proposals, the use of funds and incentive rules are public to the community.
- Built and shared together. Developers, companies and community members are encouraged to contribute.
- Long-term. The platform is oriented to a thriving ecosystem, not to short-term gain or to the token price.
- Fair and open. Any company, developer or organization that meets the platform rules can take part and share in the opportunity.

How the bodies fit together

The structure has several bodies working together: the Blink Foundation, a DAO, a company council, a technical committee, several kinds of nodes, developer incentives, community governance and an ecosystem fund.

The Foundation is responsible for long-term strategy and the global brand. It does not directly intervene in community governance. The DAO handles important platform decisions, including proposals for new products, support for new kinds of AI agents, and adjustments to incentive rules. Every proposal follows a public path: propose, discuss, vote, execute, disclose.

The company council is made up of company representatives from different industries and countries. It advises on the product, on digital standards for industries, and on global commercial cooperation.

The technical committee is made up of blockchain engineers, AI specialists, data-security specialists and Web3 developers. It sets technical standards, reviews upgrades, and advances standards for AI agents, APIs, SDKs and cross-chain protocols.

Nodes

The node system includes validator nodes, AI compute nodes, data nodes and ecosystem nodes. Validators handle consensus and block validation. AI nodes provide compute and model inference. Data nodes look after storage of commercial data and the maintenance of credit. Ecosystem nodes take on community operations, market development, regional partnerships and global expansion.

Developers, community and the fund

To encourage developers, Blink opens its API, SDK and plugin framework. Developers can build industry AI agents, company plugins, automated workflows and cross-border trade tools. Strong projects can list on the Blink AI Marketplace. Incentives follow usage, company ratings and commercial contribution. Outstanding projects can also receive support from the ecosystem fund.

Community governance encourages members to join product suggestions, technical sharing, local marketing and user education. Contribution records can be checked on-chain, and community entitlements follow contribution.

Blink will also set up an independent ecosystem fund for AI research, grants to developers, incubation, support for company digitization, security audits and the global community. Use of the fund is public, transparent and auditable. Major spending goes through the governance process, and use is disclosed on a regular schedule.

Through this system, Blink aims to build an AI business ecosystem that people in many countries can join, build and benefit from, and to give the next digital commercial civilization a governance base that is stable and transparent.

8. Roadmap: the next 18 months

The roadmap is a working plan for the next 18 months, in six phases. The aims are technology, commercial use, a shared ecosystem and global collaboration.

Months 1 to 3. Launch and infrastructure

Brand, the official website and this white paper, a foundation and global operating entities, the token model, and the start of Blink Core: decentralized identity, a digital wallet, a smart-contract framework and multi-chain modules. An official community, developer documents and a preview SDK, to bring in the first developers and company partners.

Months 4 to 6. Core products and a closed test

An AI business assistant for companies, covering advice, market development and marketing. A company console, a credit center and a data center. A wallet beta, open APIs, and a first closed test with companies.

Months 7 to 9. Testnet and validation

The testnet opens. Developers can deploy AI agents and submit industry applications. A node test program, a security audit, a risk assessment, and a process for responding to vulnerabilities, in preparation for mainnet.

Months 10 to 12. Mainnet and commercial use

Companies can use the Blink wallet, the AI business assistant, cross-border credit and company membership. The AI Marketplace opens, and developers can publish AI agents and earn from use. A global go-to-market begins with industry associations, technology companies and financial institutions.

Months 13 to 15. A global ecosystem

Markets in Asia, Europe, the Middle East and Latin America. A global developer conference, hackathons and support for founders. A richer AI Marketplace, more industry solutions, and more commercial systems connected.

Months 16 to 18. The network takes shape

A global commercial-credit system, an AI collaboration protocol, a cross-border payment network and a mechanism for exchanging value. Companies, AIs and developers can collaborate. This is the base for later expansion.

Blink will keep working on artificial intelligence, Web3, digital identity and a global commercial-credit system, bring more companies onto the platform, and build the next digital commercial infrastructure with developers and partners, so that growing companies have a fairer, faster and more intelligent environment in which to work.

9. Digital entitlements

The digital entitlements that come with supporting Blink are formed by taking part in the ecosystem, holding the platform token, using platform services, and contributing over time. A person who completes digital-identity verification has a unique Blink digital identity, which records participation and the accumulation of credit.

As the ecosystem grows, the platform will open more membership levels and service entitlements, so that long-term participants can share in more opportunities and service resources as the platform develops. The platform will also introduce further ways to take part, including an ecosystem fund program, a partner program and a closed-test program, so that long-term contributors can take part in the direction of the platform and in the opportunities that come with the growth of the ecosystem.

We believe the value of a digital entitlement is not in short-term price movement. It is in the ability of the platform to keep creating real commercial value. When more companies collaborate globally through Blink, more developers build AI applications, and more real transactions are completed in the ecosystem, the platform as a whole has a chance to become more valuable. As a part of participation, digital entitlements will gain more uses as the ecosystem matures, so that each participant can, within compliance and security, share in the token-related benefits that come with the growth of the platform.

The system is not only for token holders. It covers companies, developers, node operators and community members. Entitlements are allocated by public rules and by real contribution, so that participants can share in the long-term development of the platform. They span identity, use, governance, credit, revenue and the wider ecosystem.

Companies

A company receives a dedicated digital identity. By continuing to use platform services, including AI marketing, customer development, contract drafting, data analysis, supply-chain work and multilingual translation, a company builds a commercial-credit record. That record can be used for identity, authorization, signing and cross-border cooperation. Companies with a strong record can be first in line for official partnership programs, industry alliances, business-matching events and global market projects.

Developers

Developers receive an open API, an SDK, a multi-agent framework and plugin tools. They can publish original applications and offer them to companies on the Blink AI Marketplace, and earn according to usage, ratings and commercial contribution. Strong projects can apply for support from the ecosystem fund and can take part in technical standards and community governance.

Community and nodes

Community members are encouraged to join product testing, marketing, user education and technical sharing. Contribution is recorded and can be matched with community points, access to events, incentive programs and nomination as a community representative.

Node operators, by keeping the network stable and secure and by storing data, receive node incentives and a role in governance. Where regulation allows, they can take part in further cross-border data verification and commercial coordination.

Every entitlement must follow the law, including anti-money-laundering and know-your-customer rules, rules against illicit financing, data privacy and local regulation. The platform does not promise that an entitlement will rise in value, and it does not promise a return. Each participant should decide whether to take part based on their own judgment and on what they can afford to risk.

The aim is that public rules, verifiable contribution and wide collaboration let every participant share in the long-term value of the ecosystem, in an environment that is safe, compliant and able to last.

10. Risks and compliance

This chapter states, in a clear and responsible way, the risks of taking part in services related to the Blink ecosystem, and the matters a user should understand and weigh before using them.

Risks include, and are not limited to, high volatility in digital-asset prices, uncertainty in global and local regulation, technical flaws that may exist in blockchains and smart contracts, security incidents, insufficient liquidity in digital-asset markets, uncertainty from the global economy, and other technical, legal, market or policy risks that cannot be foreseen.

A user should decide independently whether to take part, after understanding the relevant information and considering their own tolerance for risk, financial situation, experience and legal environment, and should seek independent legal, financial and compliance advice where it is needed.

Blink makes no promise about token value, investment returns or future income. Blink does not guarantee that platform services will be uninterrupted, perfectly secure, or free of error. To the extent the law allows, Blink and its affiliates accept no legal liability for direct or indirect loss arising from participation in platform services, except where that loss is caused by willful misconduct or gross negligence.

We encourage every participant to understand the risks, take part with a clear head and decide carefully, and to help the ecosystem develop under the principles of compliance, security and sustainability. Technology and the real economy can meet, and the project can stay prudent and transparent, so that companies and developers have a place to collaborate that is more trustworthy and more durable.