zkLink Launches P2P AI Agent Trading Network Initiative, Aims to Power the Machine-Driven Financial Layer

Singapore, Singapore May 25, 2025 (Issuewire.com) - zkLink, the zero-knowledge infrastructure company behind cross-chain trading protocol zkLink X and Layer 3 rollup zkLink Nova, has announced its next major product direction: a permissionless network for AI agents to autonomously trade, coordinate, and exchange value across blockchains.

The roadmap outlines a transition from simple liquidity aggregation to a new class of infrastructure built specifically for agent-based systems. zkLink's next phase introduces a peer-to-peer protocol environment designed for autonomous software agents. These agents will be able to execute trades, negotiate pricing, share data, and route strategies across multiple chains without human input.

This architecture builds on zkLink's existing technology stack. The team previously launched zkLink X, which powers leading DEX ApeX Omni with over $70 billion in trading volume. zkLink Nova followed as the industry's first aggregated zkEVM Layer 3 rollup, currently live with more than 1.3 million wallets and $78 million in TVL across ecosystems such as zkSync, Scroll, Linea, and Arbitrum.

The newly proposed agent network introduces a suite of features including encrypted pub/sub communication, cross-chain atomic swaps, TEE-secured protocol options, and plug-and-play support for external modules. Agents will be able to operate across Ethereum, Solana, BNB Chain, and other major environments using zkLink's service gateways. Protocol fees are removed by default, and access is permissionless at every layer.

According to zkLink, the 2025 development cycle will focus on publishing the technical whitepaper, validating proof-of-concept swaps, and releasing the communication and protocol layer specifications. Testnet deployment begins in 2026, with an initial cohort of 50 institutional nodes and eventual expansion to a public beta targeting over 5,000 distributed participants.

The long-term objective is to establish the foundational layer for a decentralized agent economy. This includes tools for strategy coordination, liquidity access, encrypted message routing, and composable execution environments that support high-frequency activity and multi-chain operations.

Backing this effort is a group of top-tier investors, including Coinbase Ventures, OKX Ventures, Crypto.com Capital, Republic Crypto, SIG, Arrington Capital, and BigBrain Holdings. The team has raised $23.1 million to date and continues to onboard developers through open-source releases and community infrastructure.

The $ZKL token, already listed on exchanges such as Bybit, Gate.io, Bitget, and HashKey Global, plays a role in network access and governance. It also positions zkLink as one of the few teams in the space combining ZK scaling, cross-chain infrastructure, and AI agent execution into a single protocol suite.

For zkLink, the future of blockchain interaction is shifting toward automation at the protocol layer. The company is positioning its network to serve as the base layer for this new generation of autonomous systems.

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