Seoul Labs Develops SeoulLabs Pay to Verify AI-Agent Payment Authority

DID-based Know Your Agent architecture links agent identity, delegated scope and payment evidence

SEOUL, SOUTH KOREA, September 3, 2026 /EINPresswire.com/ -- Seoul Labs Inc. is developing SeoulLabs Pay, a payment-control layer designed to verify an AI agent's identity and delegated authority before it completes a purchase.

While AI agents can request APIs, computing, data, subscriptions and business goods, conventional payment systems often cannot prove which agent acted, who authorized it or whether the transaction remained within scope. Malfunctions or prompt injection risks can lead to unverified charges and fragmented transaction evidence.

Global payment and technology initiatives reflect an industry shift toward verifiable agent identity, bounded spending permissions and auditable payment evidence. The key challenge is proving that an agent acted strictly within its delegated scope.

SeoulLabs Pay links a KYC-verified principal to a W3C DID/VC-compatible agent credential. Spending rules—such as approved merchants, assets, limits, expiration and human approval triggers—are structured into a signed, revocable mandate that a deterministic policy engine checks prior to execution.

Approved transactions are bound into a secure envelope containing the principal reference, agent DID, mandate hash, and settlement details. Raw personal data remains off-chain while evidence references are linked to an auditable ledger, maintaining consistent authorization records across cards, bank transfers, stablecoins, and on-chain settlements.

"AI helping to make a purchasing decision is different from AI being allowed to move money," said Dohee Jang, CEO of Seoul Labs. "SeoulLabs Pay separates probabilistic agent reasoning from a rule-based execution layer, allowing enterprises to delegate bounded purchasing authority with full auditability."

Target customers include LLM providers, AI platforms, fintechs, and marketplaces that require agent identity verification and transaction evidence. Delivery is planned via APIs, SDKs and white-label modules under enterprise licensing models.

Seoul Labs is a technology company developing an EVM-compatible public mainnet, W3C DID/VC digital identity, AI-powered credit scoring, and programmable payment controls. Earlier this year, the company was invited to the Plug and Play Summit in Silicon Valley, showcasing its technology and global market potential.

For more information, please visit https://www.seoullabs.io/

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