



CASE STUDY: SDK INTEGRATION

Hana

Multi-Network Wallet & Payments App

For non-custodial wallets that want to add cross-network trades and real-world spending without managing bridges, liquidity, or custom integrations.

The Partner

Hana Wallet is a non-custodial, multi-network crypto wallet and payments app designed to make everyday crypto use simple. It gives users full control of their assets across 14+ networks, enables cross-network trades in seconds, and allows users to spend crypto directly through a Web3 debit Mastercard. Hana's mission is to turn crypto into something usable in real life, not just inside Web3.

The Challenge

Wallet users face a fundamental fragmentation problem. Many need multiple wallets for different ecosystems (EVM, Sui, Solana, etc.), separate apps for DeFi, and still lack a native way to spend crypto without cashing out through centralized exchanges.

For wallets trying to add cross-network trades, the barriers are structural:

Cross-network trades require managing bridges, liquidity, and complex edge cases

Scaling to new networks and assets demands custom engineering work

Existing bridge solutions are slow, risky, and confusing for users

Users experience friction at every step: bridge → wait → trade → convert to fiat to spend

Hana wanted to unify asset management, DeFi access, and real-world spending in one app. Without a simple cross-network infrastructure layer, adding trades would have required months of custom bridge management and liquidity provisioning.

The Solution

SODAX's SDK removed cross-network complexity. Hana gained three core capabilities:

1 Instant Cross-Chain Trades

Previously: Users had to navigate bridges manually, wait for confirmations, manage wrapped tokens, and deal with slippage.

Now: Users specify intent ("I want SOL on Solana"), and SODAX's solver handles routing and settlement. Trades settle in ~22 seconds, without manual bridging steps or user-side complexity.

2 Unified Liquidity Layer

Previously: Scaling to new networks meant Hana had to understand, fund, and manage multiple bridge infrastructures and liquidity pools.

Now: Hana taps SODAX's protocol-owned liquidity. Assets become available across 14+ supported networks without Hana managing per-network liquidity pools.

3 Native Multi-Network Asset Support

Previously: Adding new networks or assets required custom development and backend integration work.

Now: SODAX's intent-based infrastructure handles routing and settlement. Hana can support new networks and assets without additional backend engineering.

At a glance

- ~22 second trade execution*
- 14+ networks accessible
- Any-network yield deposits
- Any-asset card top-ups

About Hana

47,000+

Installed users

Web3 Mastercard

Real-world spending capability

Key Partnerships

Mastercard, Moneygram and Stellar Foundation

Quote

"SODAX turned what used to be a complicated, multi-step journey into one streamlined action. Our users can now trade and spend their crypto without ever thinking about bridges or networks."

— Hana Wallet Team

References [Website](#) [X](#)

4 Hana Results

A Complete Money App

Hana is no longer just a wallet. It operates as a consumer-facing money app where users hold their keys, move value across networks, and spend directly via Mastercard in supported regions, all from a single interface.

Real-World Use Cases Enabled

A freelancer gets paid in USDC on one network, trades into a stable asset on another network, and spends via the Hana card. Cross-border transfers route into the recipient's preferred network without bridge friction or exchange conversion.

Cross-Network Spending & Transfers

The integration enabled Hana to launch cross-network trades with ~22 second execution, reducing bridge delays and user confusion. Users can move and spend crypto without manually managing networks or bridge flows.

★ SODAX Integration

Foundation Layer

@SODAX/SDK

This is the core logic that powers the entire ecosystem. It provides the raw functional modules required to build with SODAX programmatically.

★ Get started

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