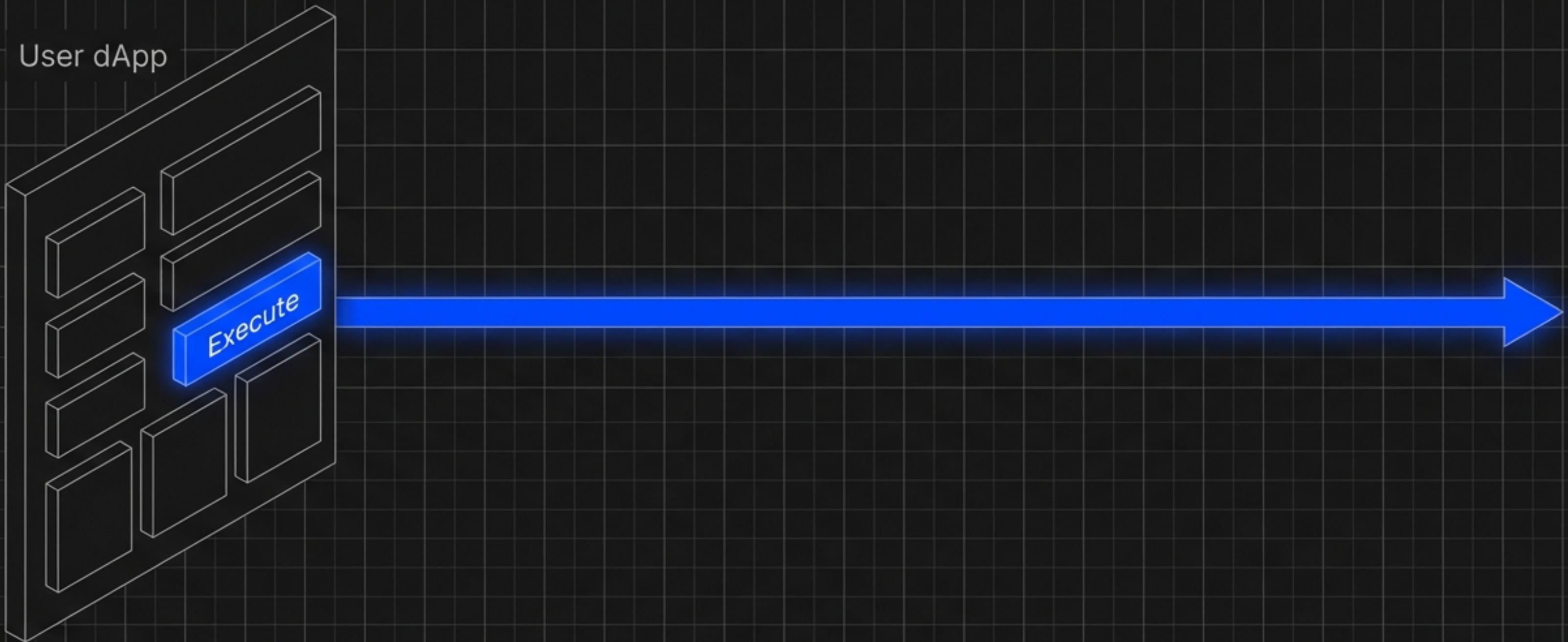


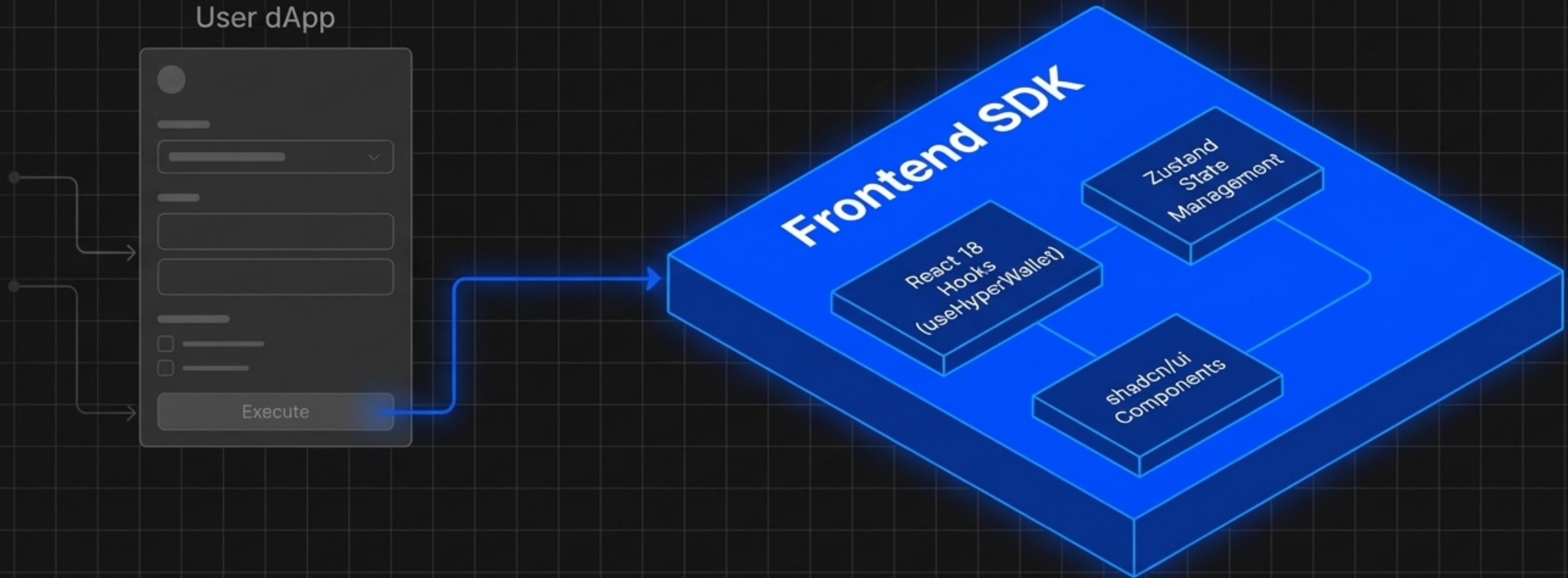
# **THE AA REPOSITORY: A MULTI-CHAIN SMART WALLET ARCHITECTURE**

Visualizing the flow from dApp to on-chain execution.

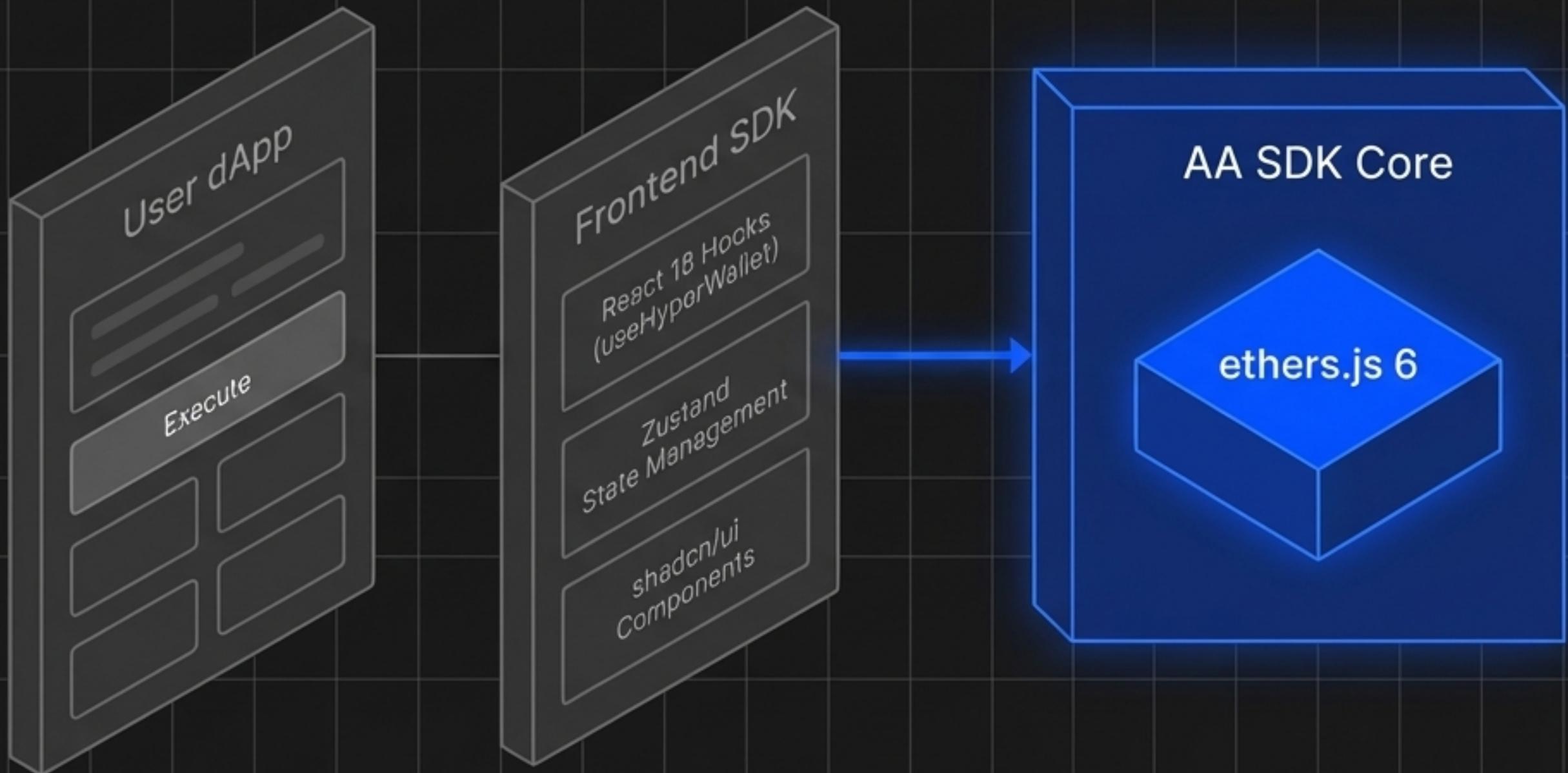
# The Journey Starts with a Single User Intent



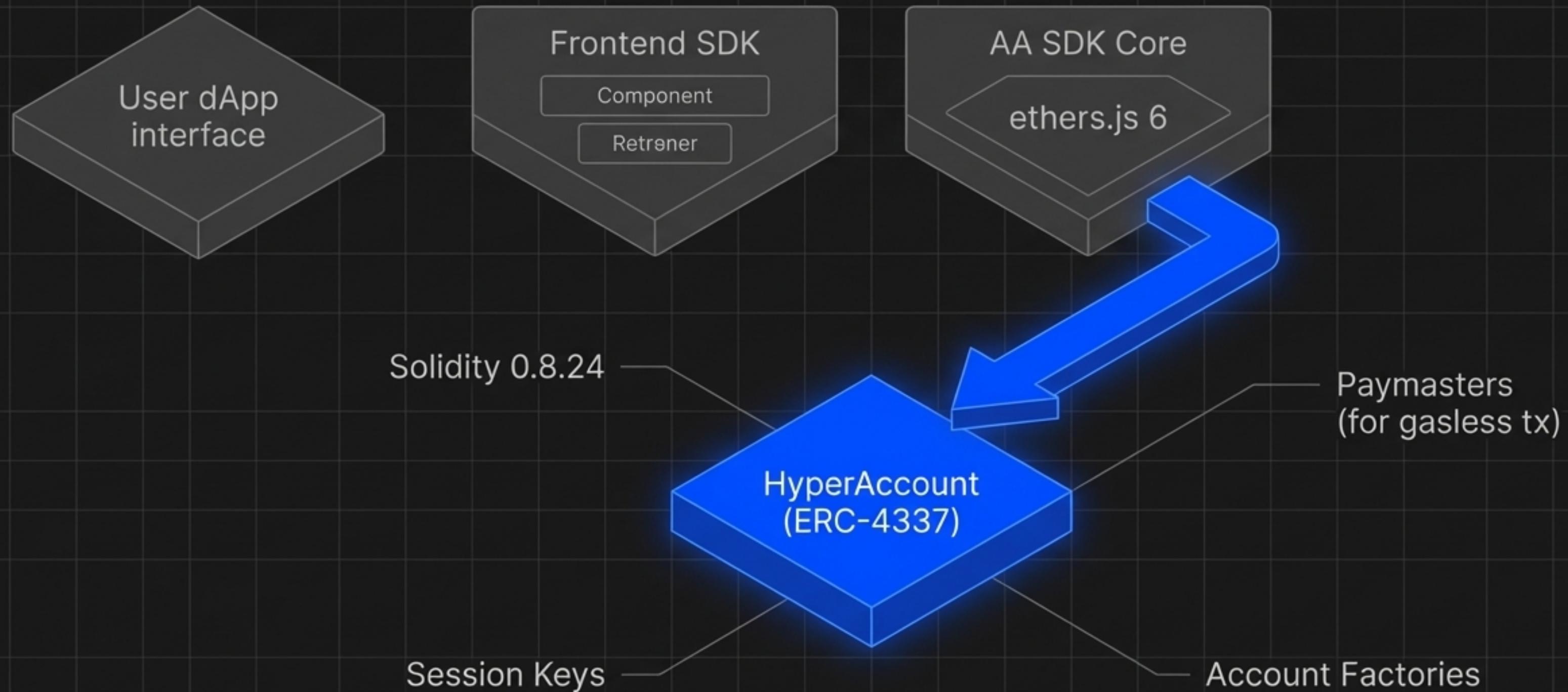
# The Frontend Captures the Action



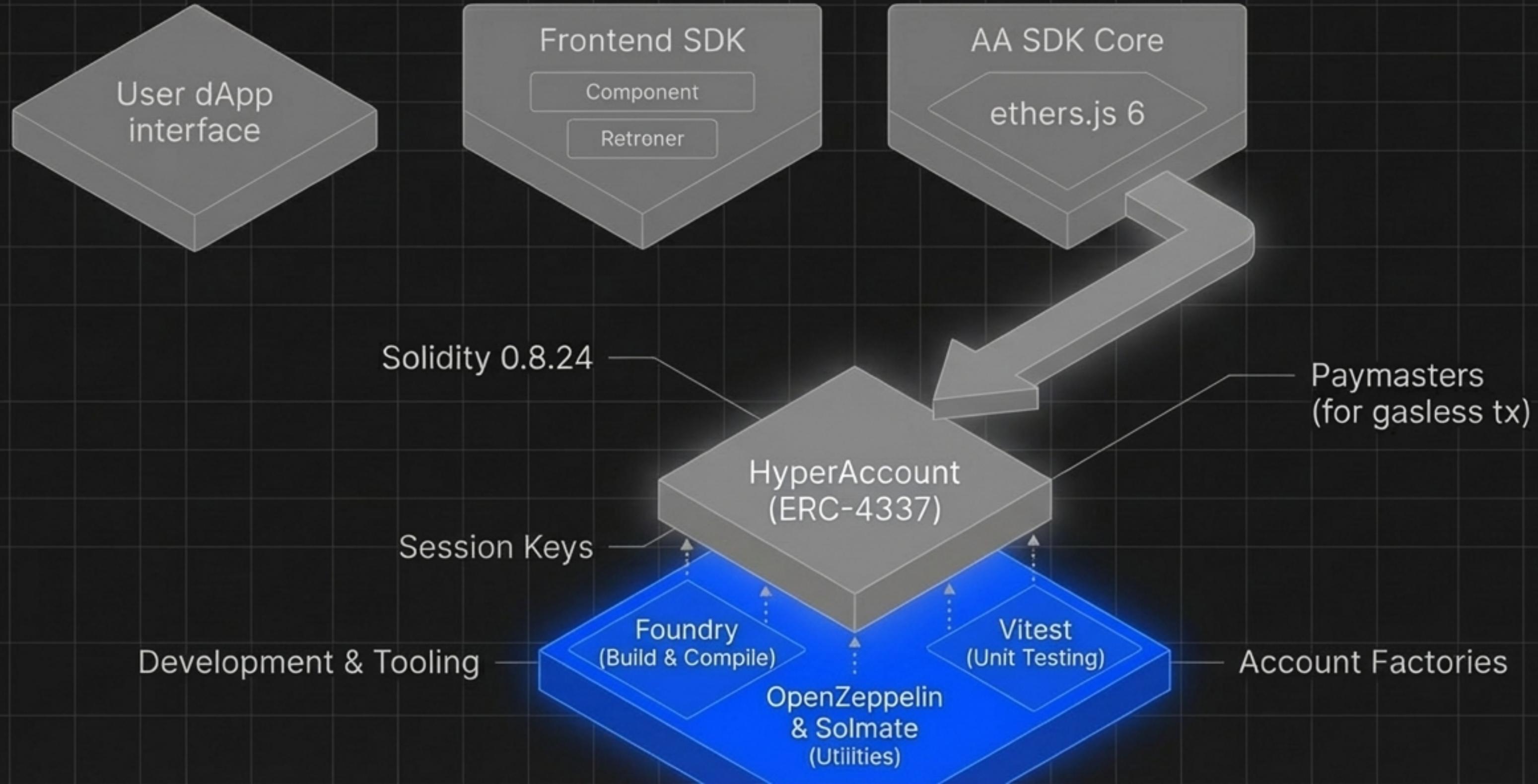
# The SDK Core Abstracts Complexity



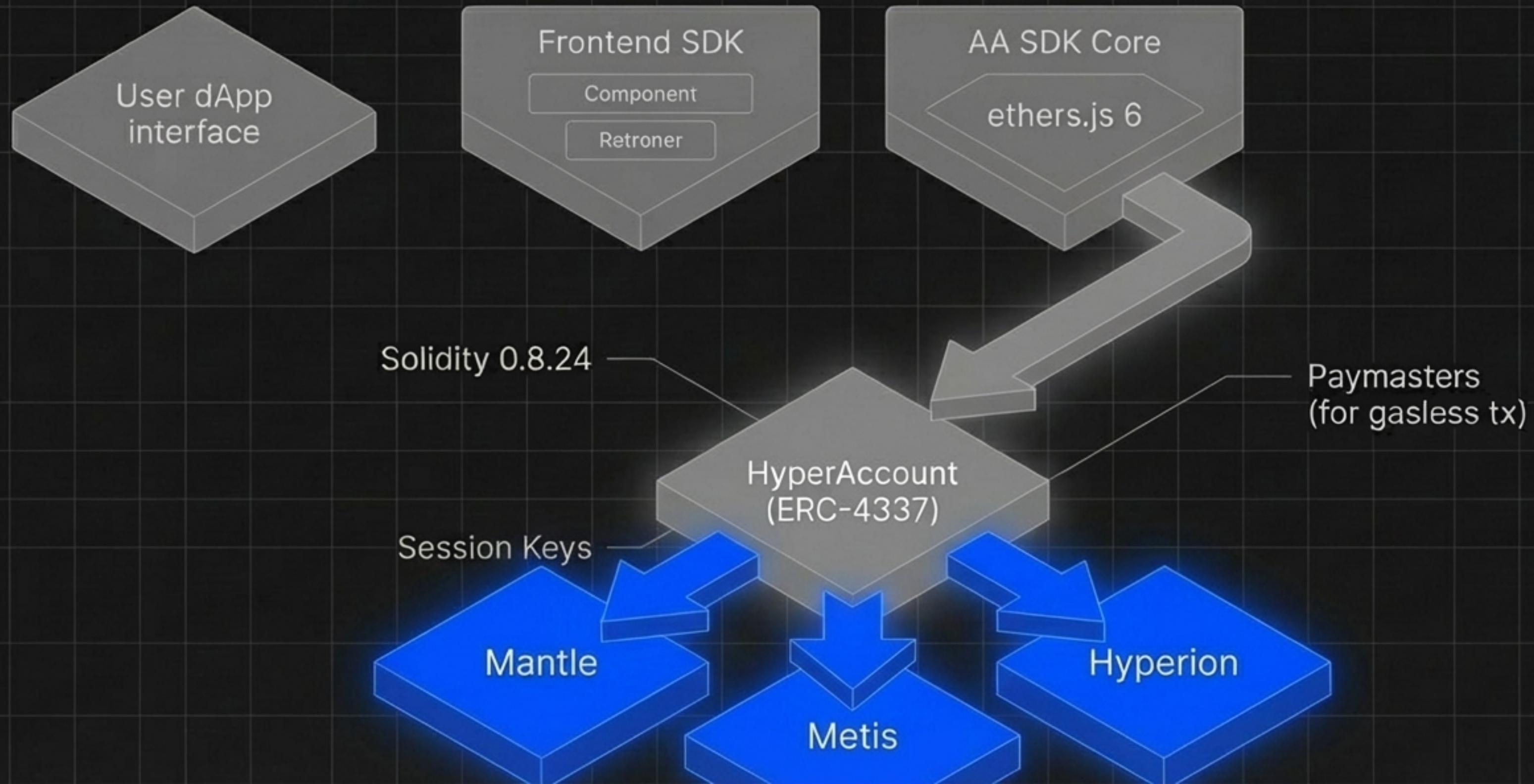
# The Smart Account is the On-Chain Heart



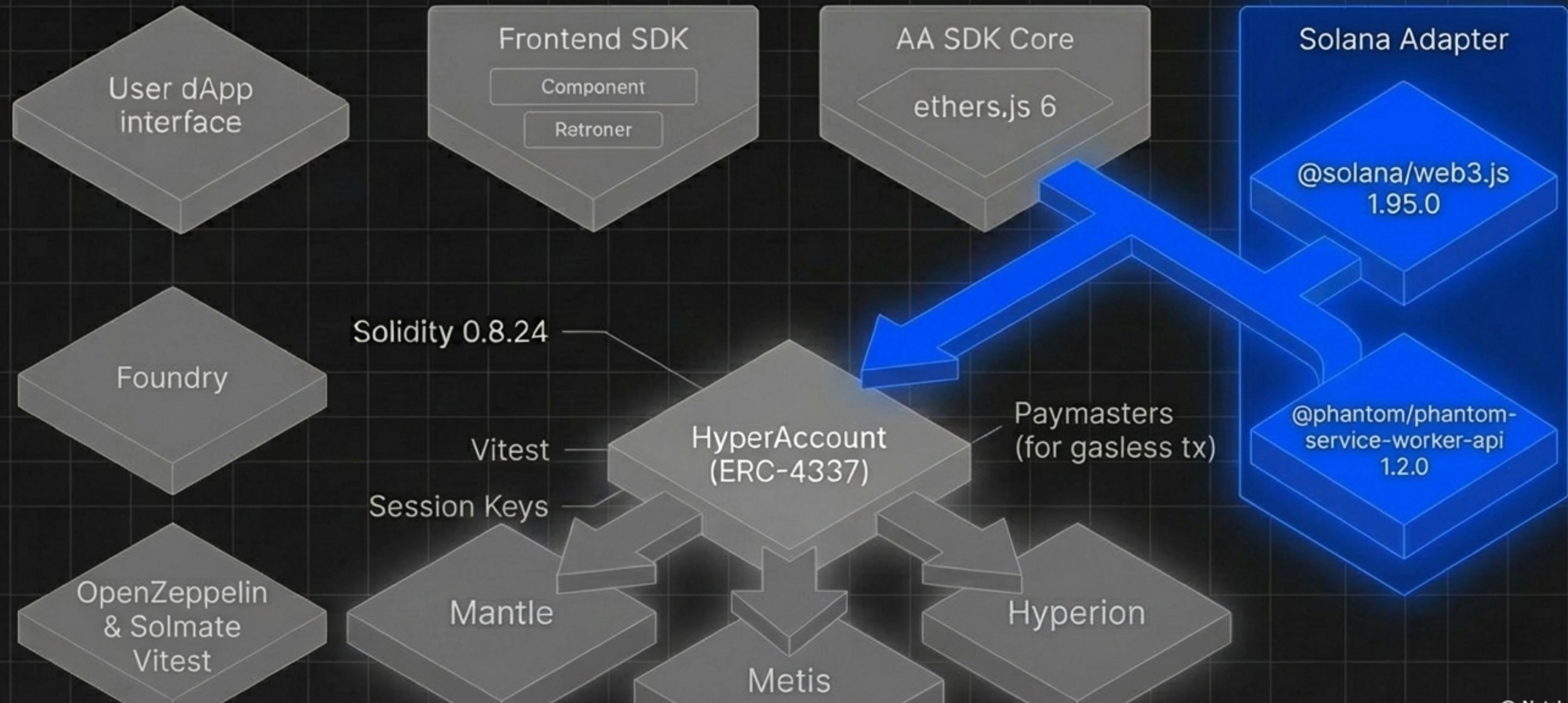
# Built on a Foundation of Robust Tooling



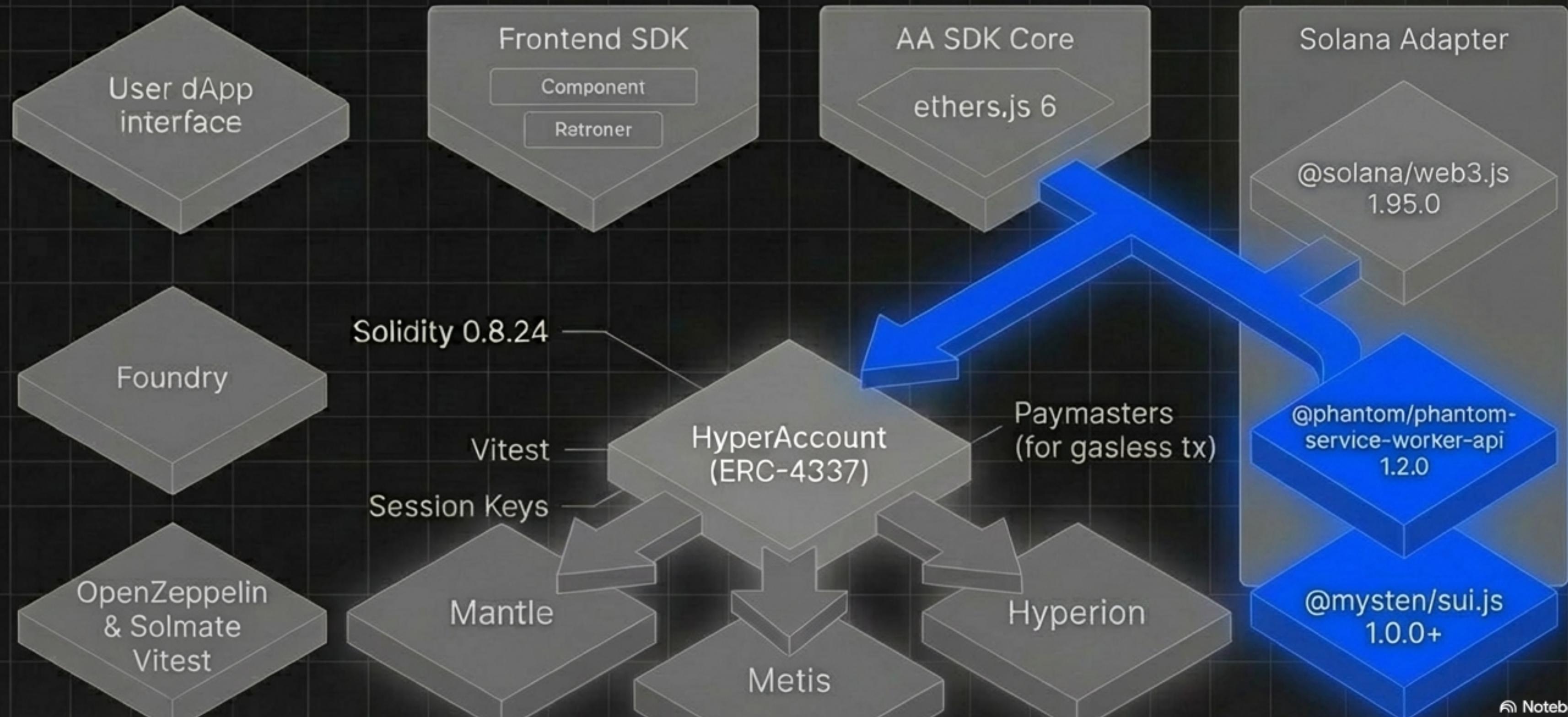
# Execution is Finalized Across EVM Chains



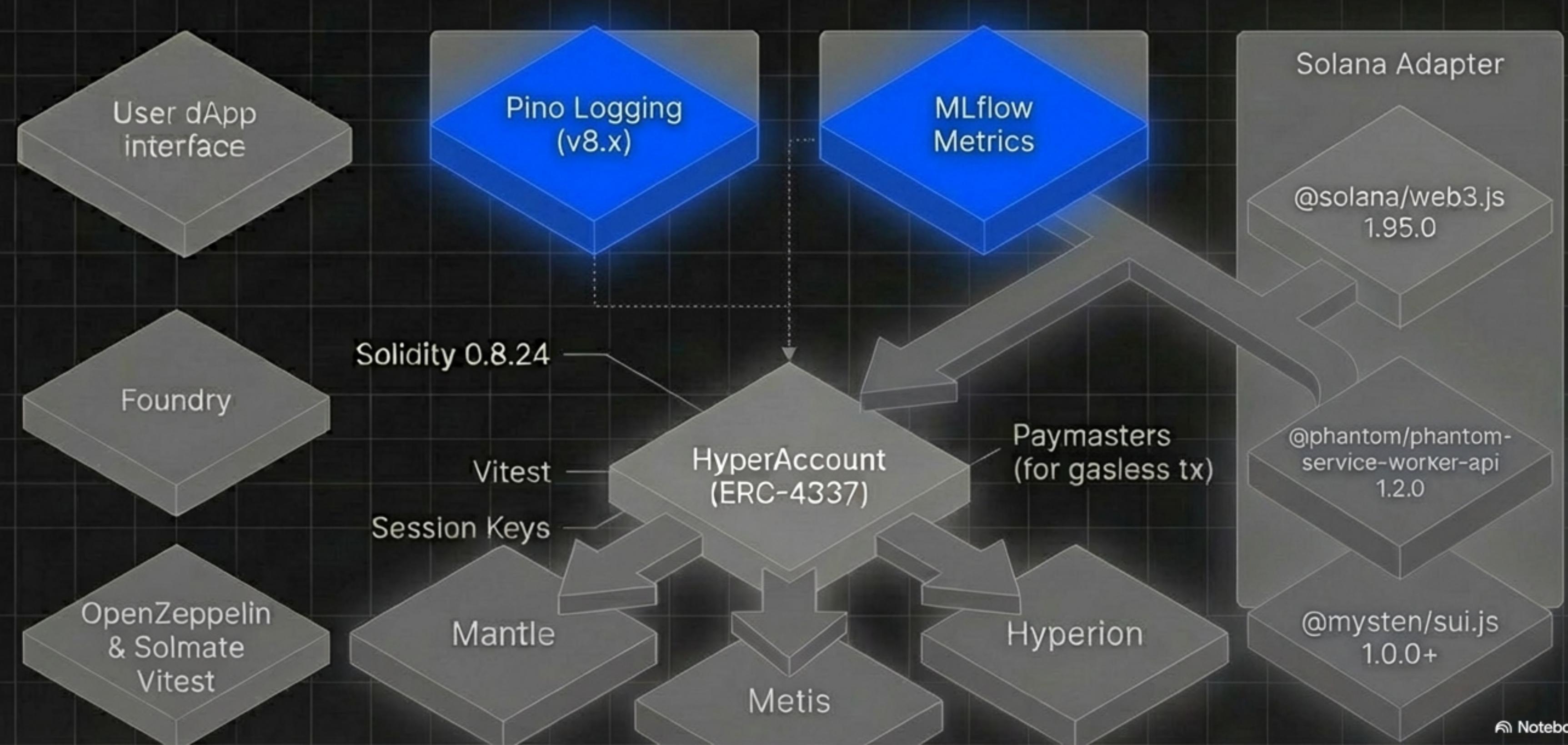
# The Abstraction Extends to Solana



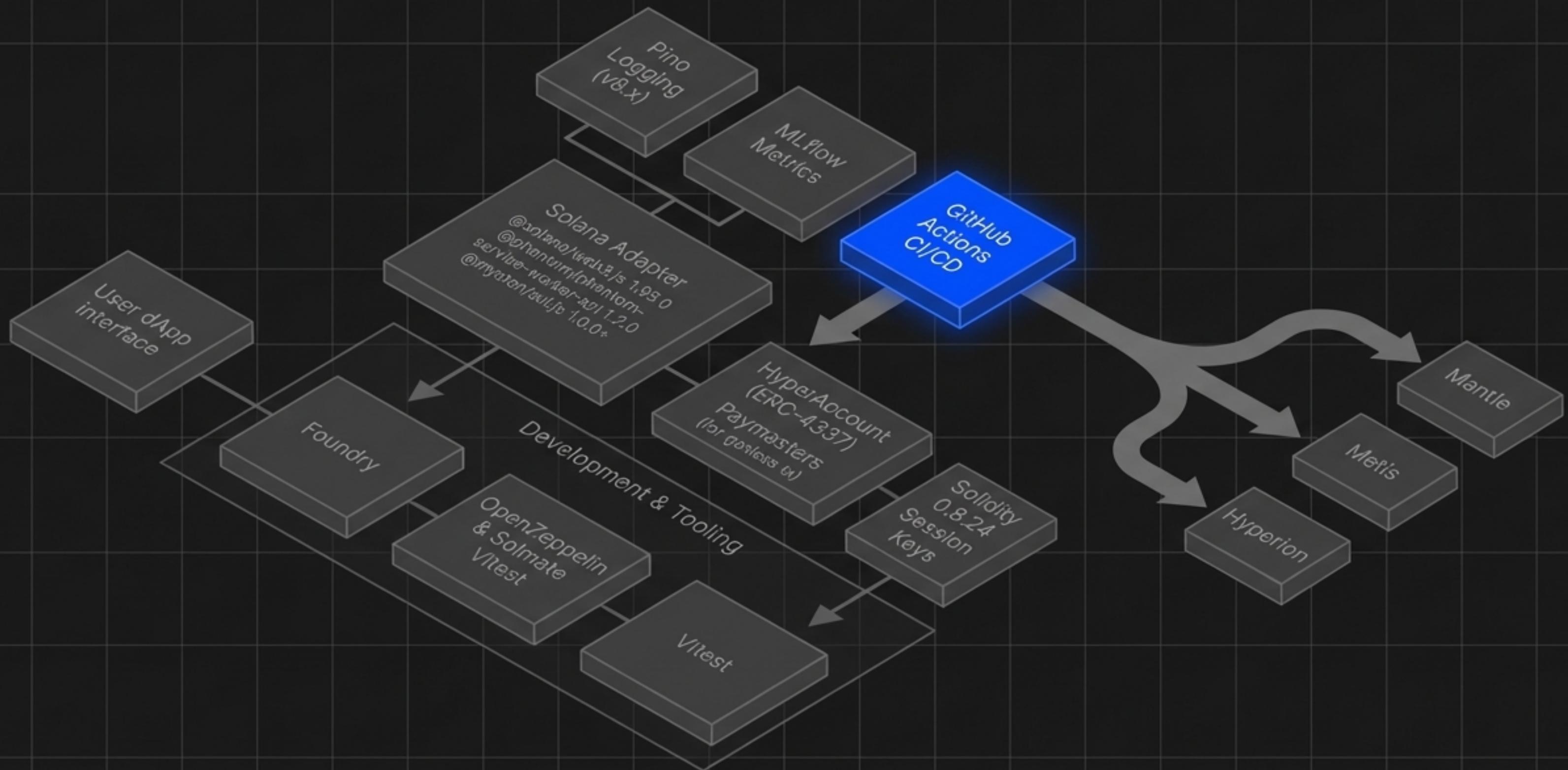
# And Natively Supports the Sui Ecosystem



# The Entire System is Observable



# Automated with a GitHub Actions Pipeline



# The Complete AA Repository Architecture



# Key Architectural Advantages

- A unified SDK provides a single interface for EVM, Solana, and Sui.
  - Gasless user experiences are enabled by ERC-4337 Paymasters.
  - The system is production-ready with robust testing, CI, and observability.
  - Built on the latest standards including Solidity 0.8.24 and ERC-4337 v0.7.