Media FAQ

A quick reference guide for media covering cross-network execution through SODAX.

1. What is SODAX?

SODAX is a cross-network execution and liquidity system that serves as infrastructure for modern money. Operating with the Sonic network as the contracts hub in its hub-and-spoke design, it coordinates complex financial actions across diverse ecosystems without requiring applications to research and develop their own cross-network infrastructure.

The system currently supports live execution across 16 networks including Solana, Sui, Stellar, and major EVM environments, acting as a central execution brain for decentralized finance. Through the SODAX SDK, builders can integrate multi-step flows without manually stitching together fragmented liquidity or managing the risks of asynchronous networks.

2. What Makes SODAX Different?

SODAX differentiates itself by taking responsibility for end-to-end execution outcomes rather than just moving messages or tokens between networks.

- Unified Liquidity Inventory: Treats assets as a shared, globally accounted resource rather than isolated, idle pools per network.
- Outcome-Oriented Execution: For example, when a user deposits collateral on Optimism to borrow an asset that only has deep liquidity on Sonic, SODAX reasons the multi-step path to ensure the user reaches their position reliably.
- Builder Control: Abstracts execution complexity while preserving flexibility; builders retain full control over their UX and economic intent.
- In-Production Reality: Explicitly manages real-world constraints like partial failure and recovery paths instead of promising "instant" or "guaranteed" success.

3. What benefits does intent-based execution bring?

The transition to intent-based execution makes predictable liquidity access a practical reality for builders. By pairing a Solver engine with coordinated liquidity, SODAX reduces the risk of a user being left "stranded" in an illiquid asset after a successful bridge transfer.

Rather than prioritizing theoretical best price at the cost of reliability, SODAX focuses on predictable behavior and MEV protection. This allows wallets and DEXs to support non-standard routes, such as cross-network money market deposits, through a single integration surface.

4. How is Protocol-Owned Liquidity leveraged for swaps?

Assets within the SODAX system are treated as a unified inventory rather than duplicated pools. When a swap is initiated, the Solver assesses current availability across the hub and spoke networks to find the most reliable path.

For example, if a user wants an asset on a destination network, the Solver can coordinate liquidity from the hub-chain money market to settle the trade locally while simultaneously planning a background rebalancing path. This parallel execution ensures the user reaches their intended outcome as reliably as possible while the system maintains internal balance. All volume produced by the system also generates fees, 50% of which are used to acquire more assets for Protocol-Owned Liquidity (POL).

5. Key Terms and Technology

- **Solver:** The component that decides and coordinates how cross-network actions execute.
- **Cross-network:** Preferred over "cross-chain" or "multi-chain". SODAX operates across networks, not just chains.
- **Execution system:** SODAX is infrastructure, not an app. It's the system that makes cross-network actions possible.
- **Coordinator:** A component within the Solver that monitors execution, tracking both the user-facing path and internal liquidity rebalancing in parallel.
- **Intents:** Outcomes defined by the user (e.g., "Get Asset B on Network Y") that the system reasons about to execute. SODAX fulfills intents; users don't manually route transactions.
- **Modern Money:** Money in programmable, multi-network systems where usefulness depends on execution, timing, and context, not just ownership.
- **Unified Liquidity Inventory:** The globally accounted resource of assets that the system draws from to fulfill execution.
- **sodaVariants:** Assets extended into networks where they do not exist natively, backed by system-level trading liquidity to ensure they are immediately usable.

6. What Apps Are Part of SODAX?

App	Function	Status
Swap	Cross-network token trades	Live
Migrate	Migrate ICX on ICON 1:1 for SODA on Sonic	Live
Save	Lend assets in SODAX's one sided MM	Planned
Stake	Stake SODA for a share of protocol revenue	Planned
Borrow	Borrow assets from the SODAX MM	Planned
Balanced	Partner cross-network stablecoin engine and DeFi platform	Live
Hana	Partner wallet app, featuring in-app swaps and payment card funding.	Live
Amped Finance	Partner DeFi protocol, offering cross-network indices through the SODAX SDK.	Live
LightLink L1	Accessing SODA variant tokens to access cross-network assets (eg. SUI.LL, BTC.LL, AVAX.LL etc.)	Live
Houdini Swap	Partner DeFi protocol, offering cross-network swaps through the SODAX SDK.	Live
Rewards	Loyalty system for users	Planned
DCA	Automated dollar-cost averaging	Planned

7. What Networks Does SODAX Support?

SODAX is natively integrated with:

- **EVM networks:** Arbitrum, Avalanche, Base, BNB Chain, Ethereum, HyperEVM, Kaia, LightLink, Optimism, Polygon, Sonic
- **Non-EVM:** ICON, Injective, NEAR, Solana, Stellar, Sui

SODAX