We built Notary, a hardware wallet that provides strong isolation for transaction approval applications.

Existing hardware wallets support many apps, but have weak isolation between agents.

Notary's separation architecture provides isolation with \textbf{reset-based switching} to run agents one-at-a-time on a dedicated SoC.

Notary provides \textbf{non-interference} between agents with software that clears all internal SoC state between switches.

Notary \textbf{formally verifies the deterministic start property} by analyzing the SoC at the RTL level.