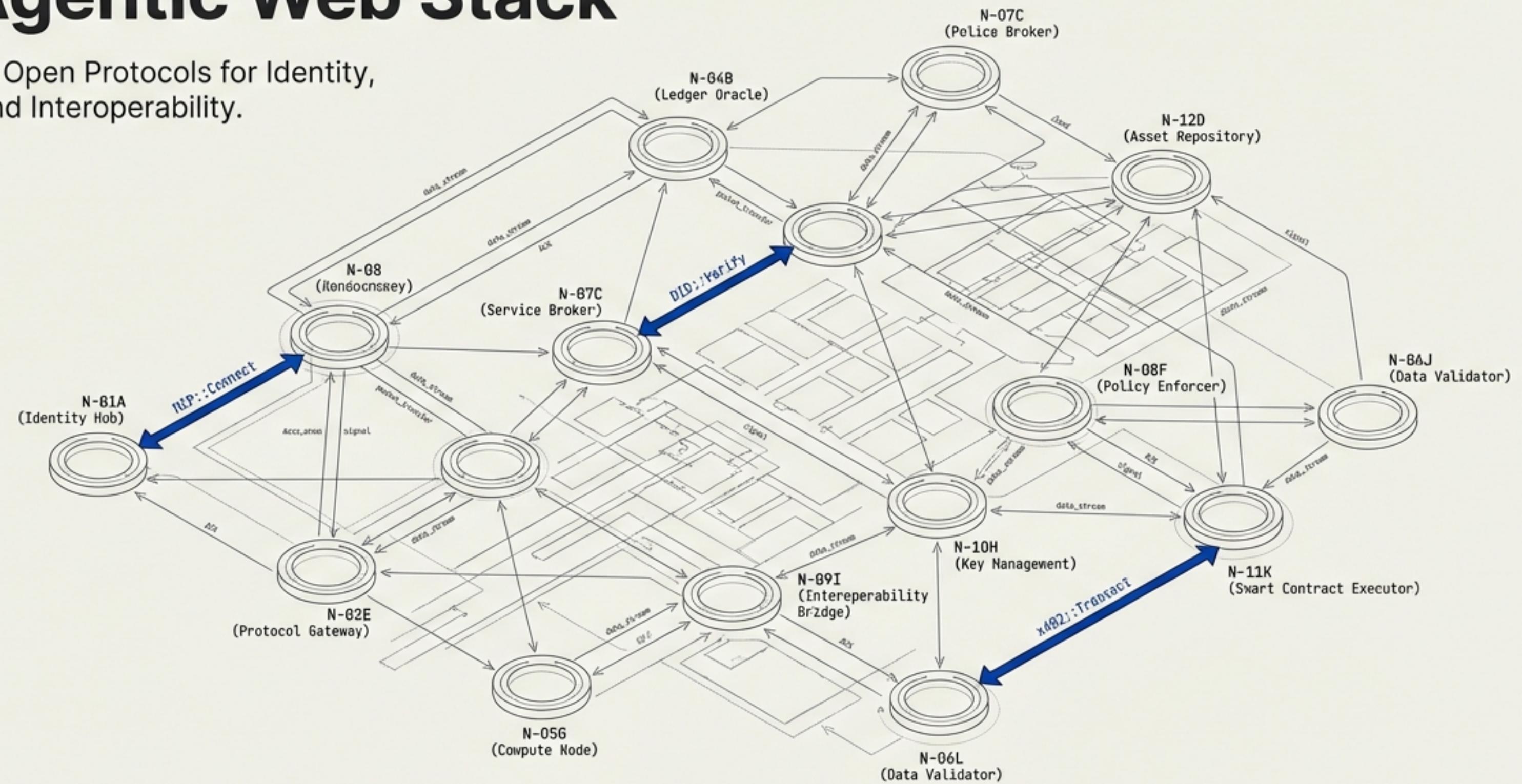


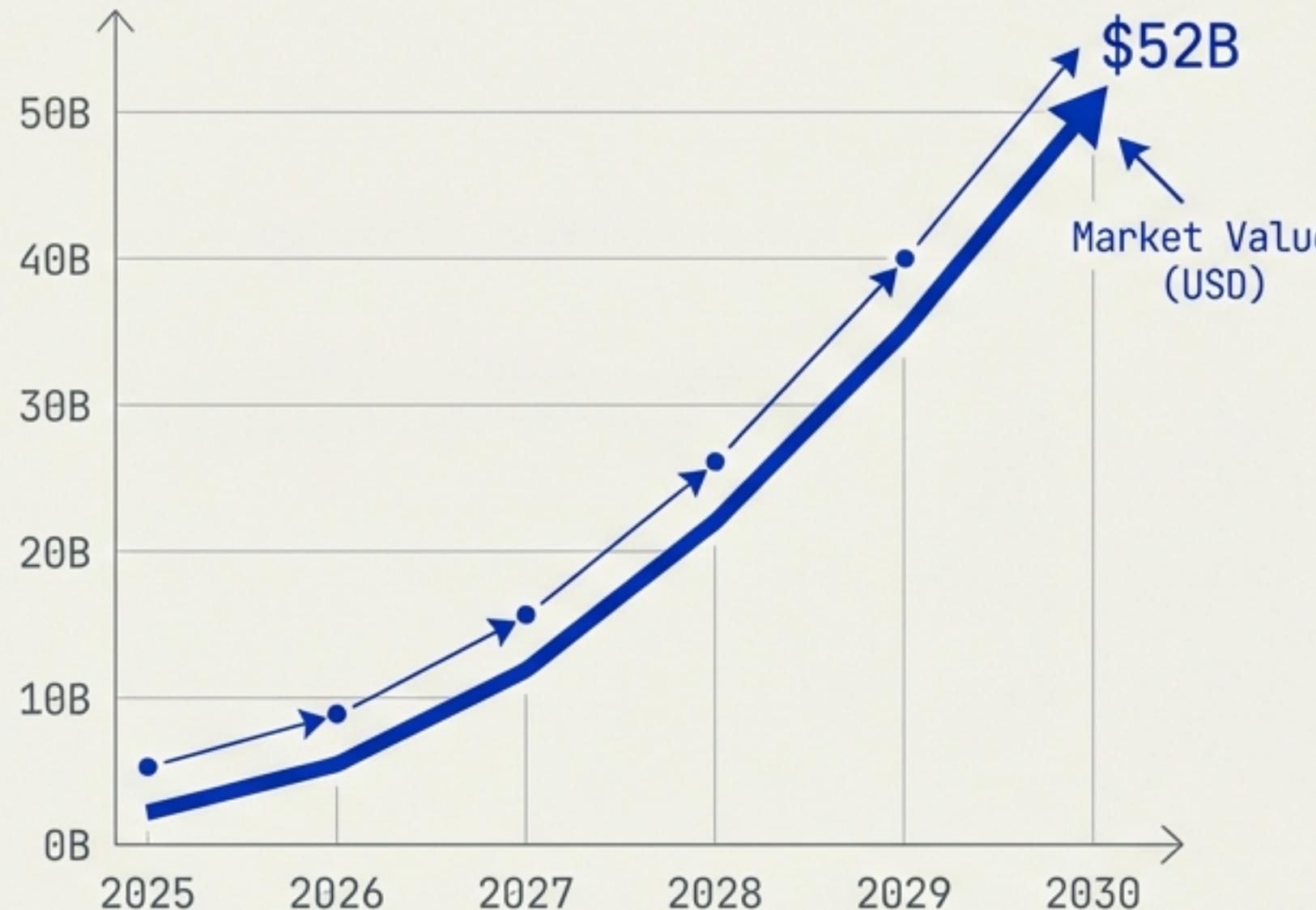
The Agentic Web Stack

Designing the Open Protocols for Identity, Commerce, and Interoperability.

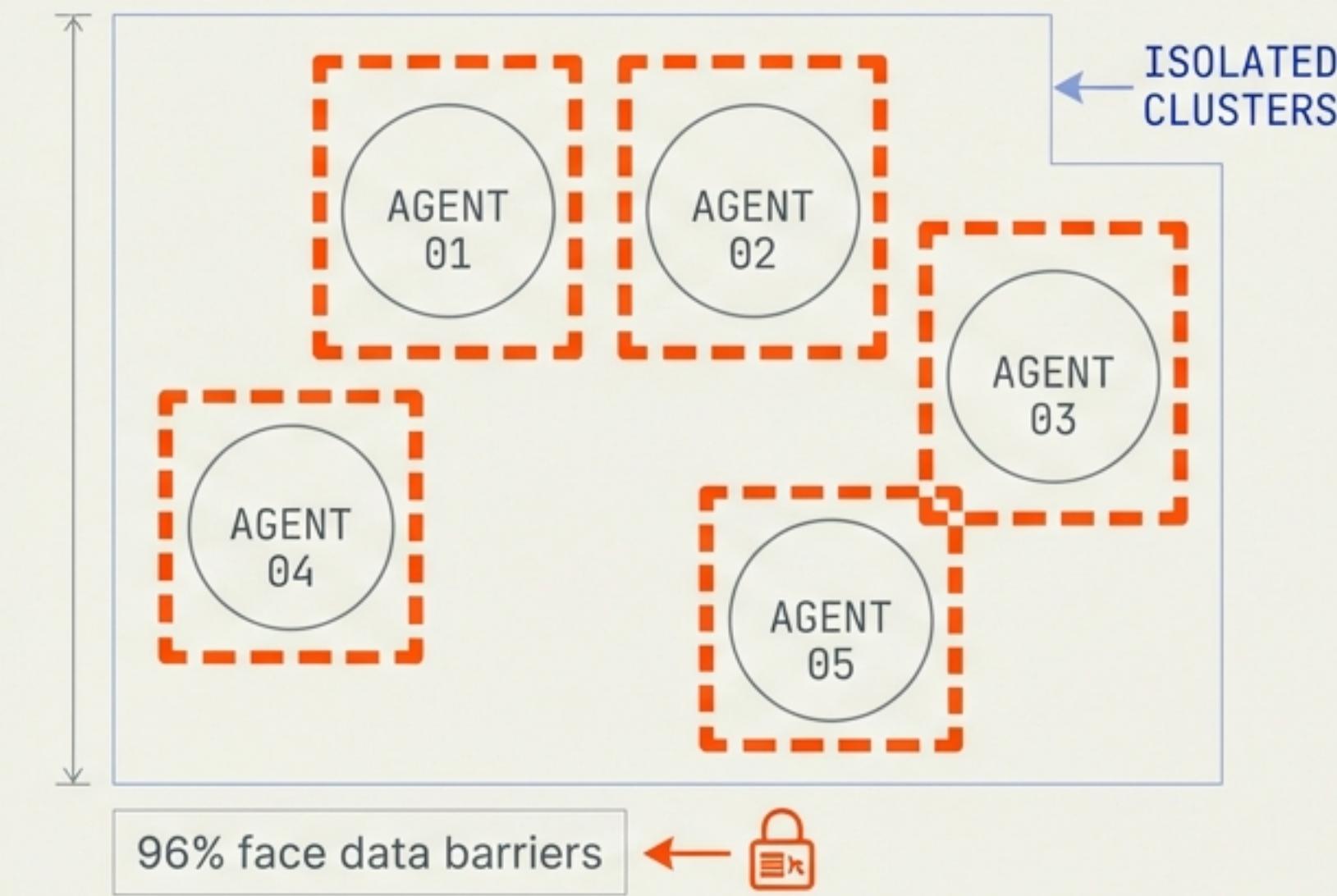


We Are Building ‘Brains Without a Society’

The Projection: \$52B Agent Market (2030)



The Reality: 50% of agents operate in isolation



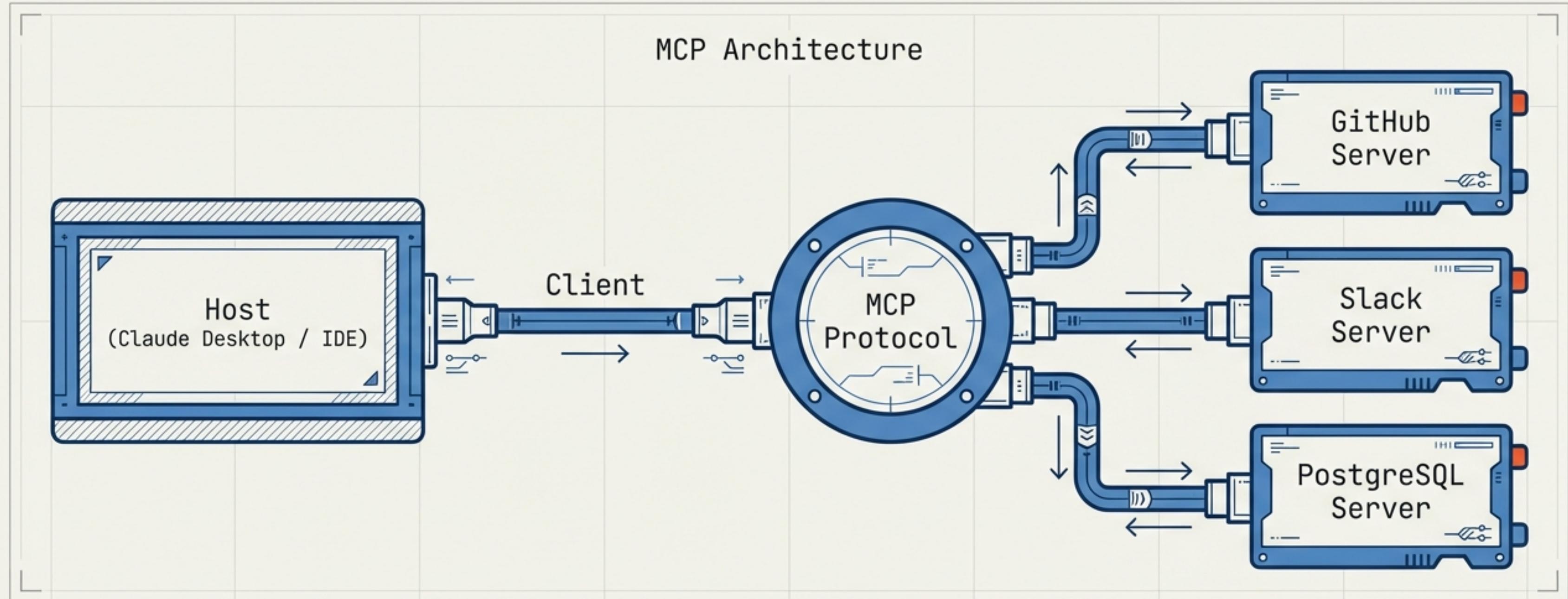
The bottleneck isn't insufficient integration. It's that we're funneling distributed intelligence through centralized chokepoints. — Distributed Thoughts

Reconstructing the Web Stack for Machines

	Human Web Stack	Agentic Web Stack
Language	HTML / USB	 MCP (Model Context Protocol)
Identity	Email / Passwords	 DIDs (Decentralized Identifiers)
Commerce	Credit Cards / Stripe	 x402 (HTTP Payment Protocol)
Trust	Yelp / Trustpilot	 ERC-8004 (On-chain Registries)

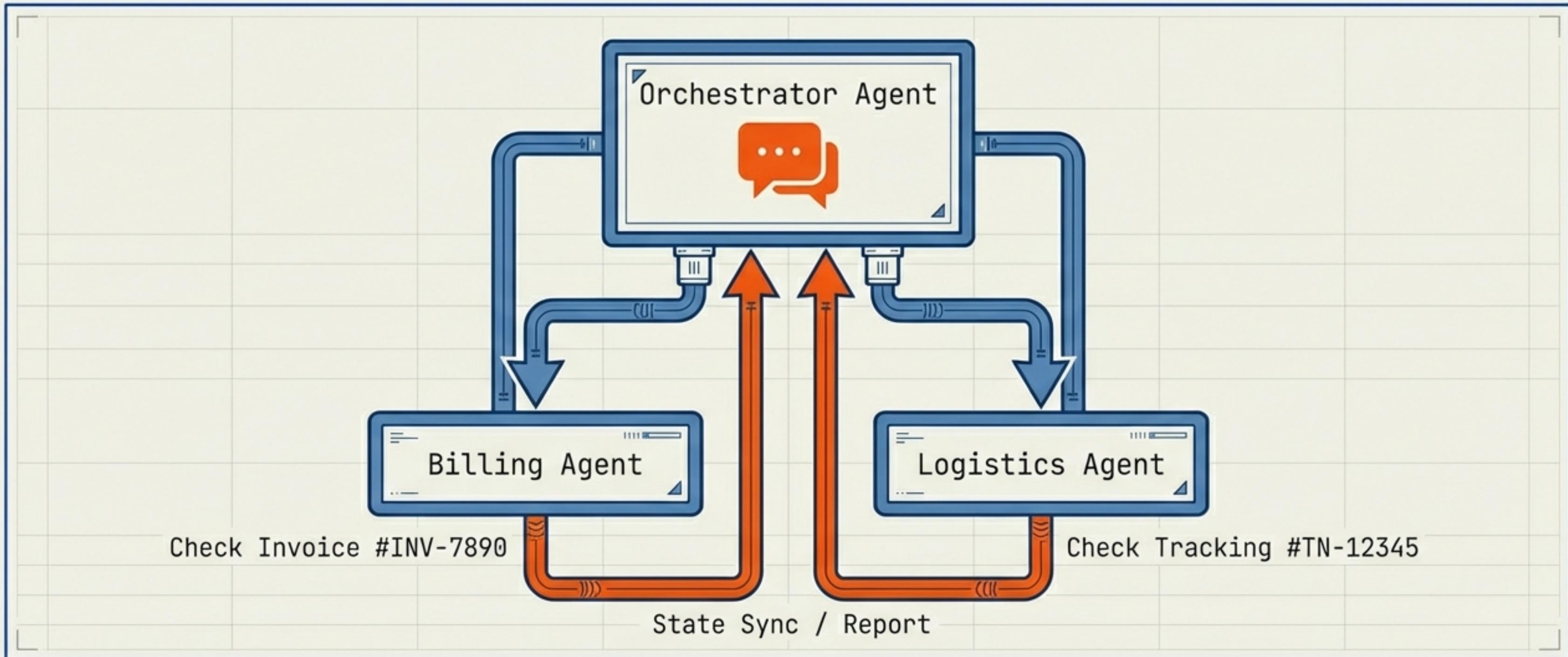
Just as the early internet needed HTTP and DNS, the Agentic Web requires a new set of open standards to function autonomously.

MCP: The Universal ‘USB Port’ for AI Context



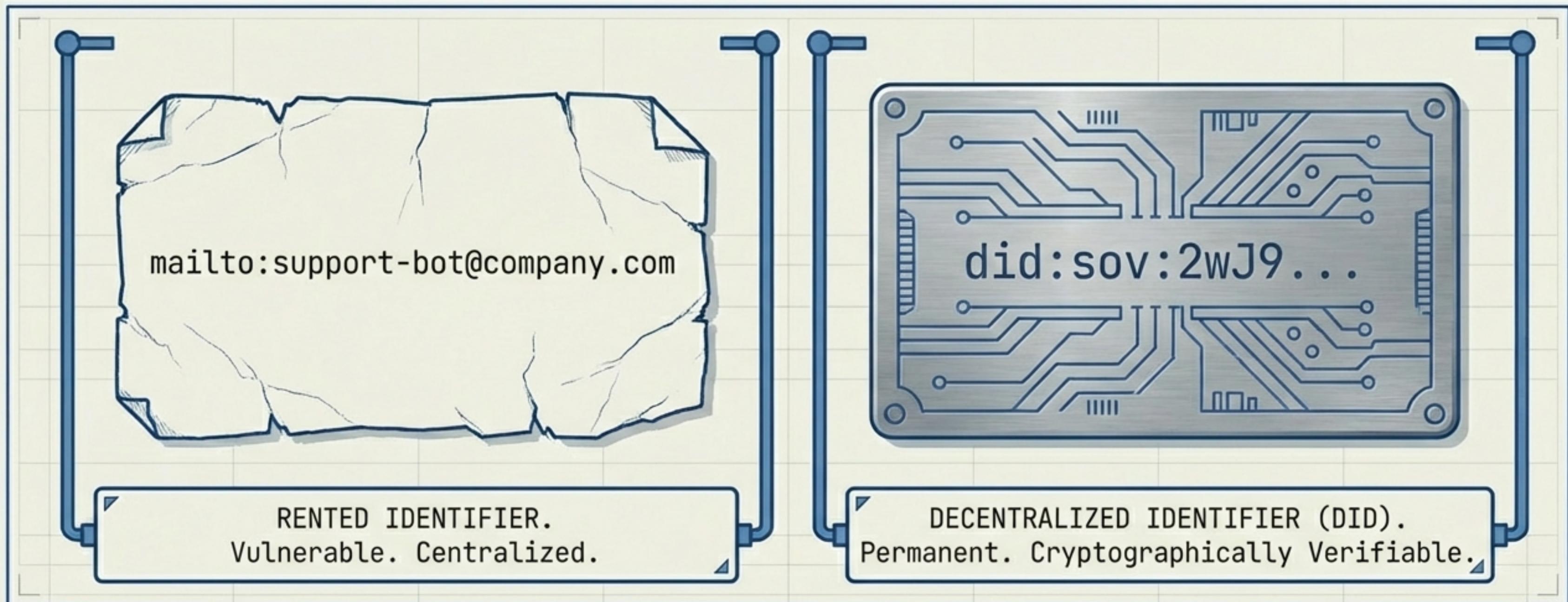
Write once, run anywhere.
Eliminates bespoke API wrappers.

A2A: From Individual Tasks to 'Agent Swarms'



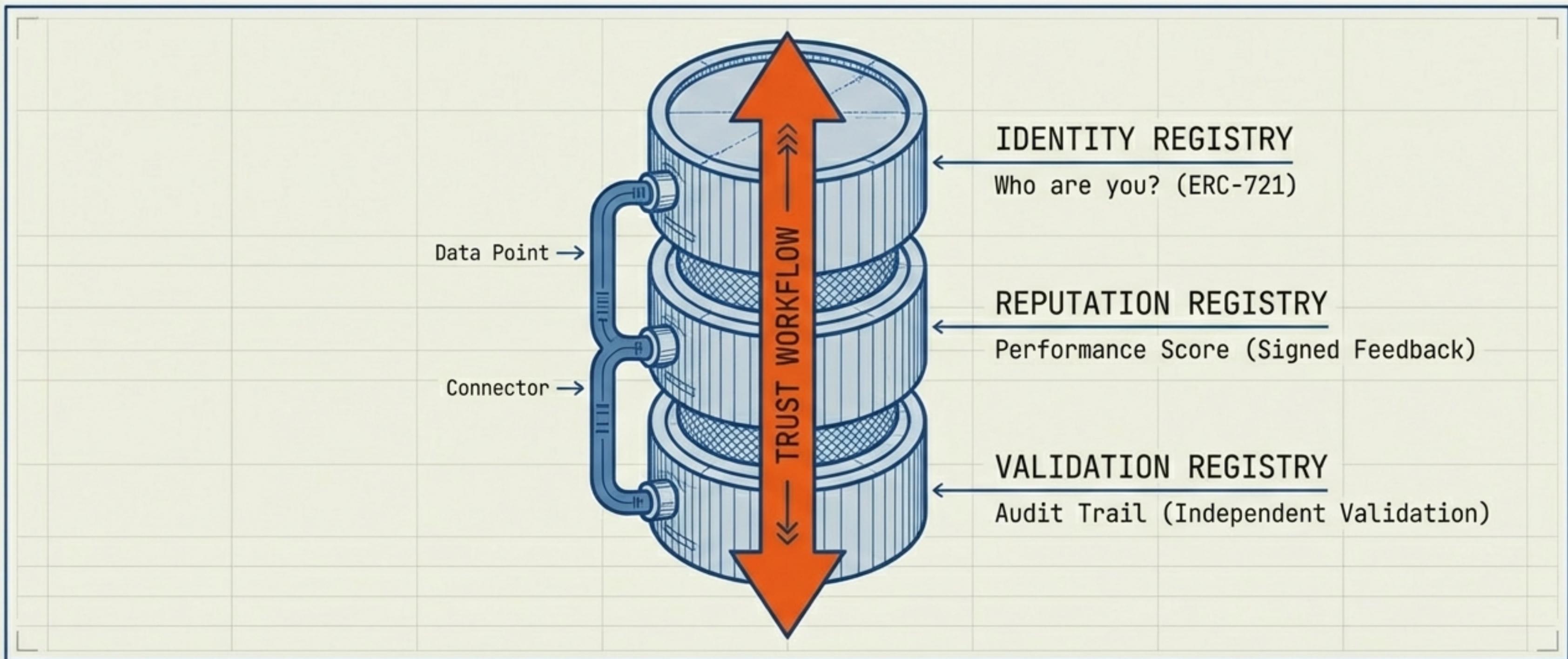
A2A handles hand-offs and state synchronization that simple API calls miss.

Identity Must Be Persistent, Not Rented



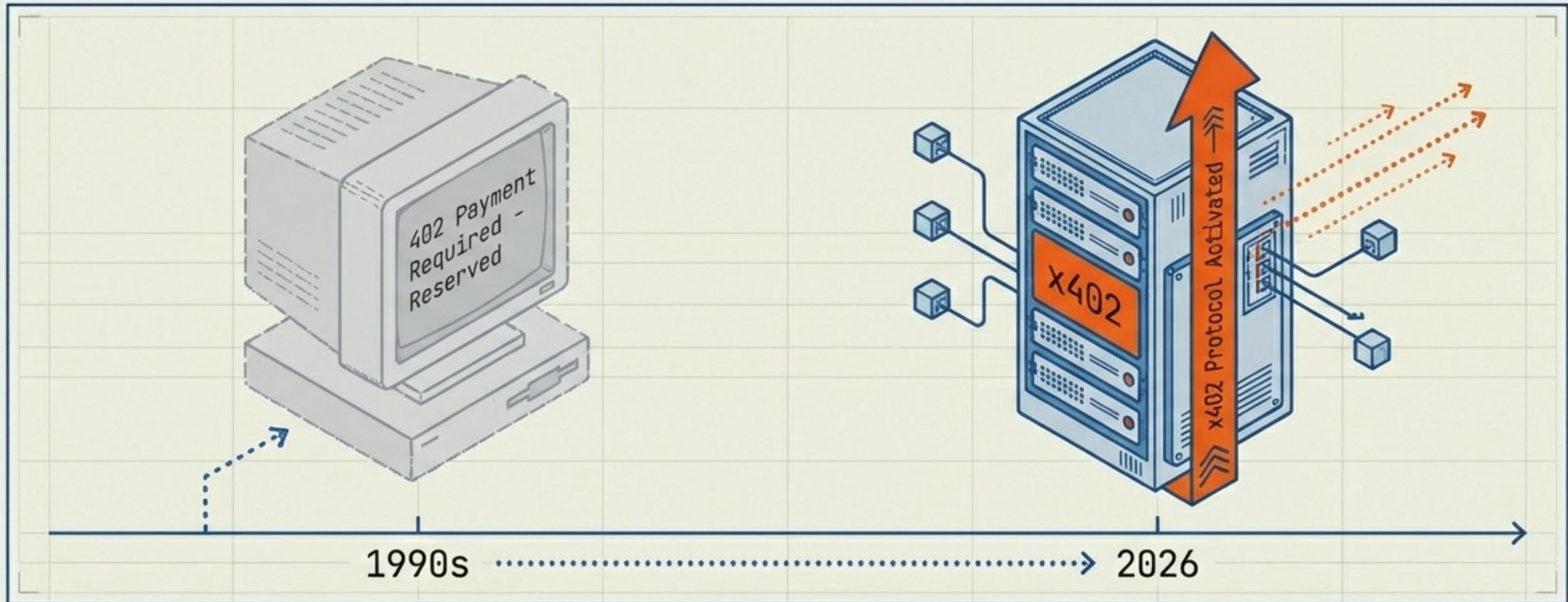
Problem: Email addresses are re-assignable. If an admin changes an email, the agent loses its history.

ERC-8004: A 'Yelp' for Trustless Agents



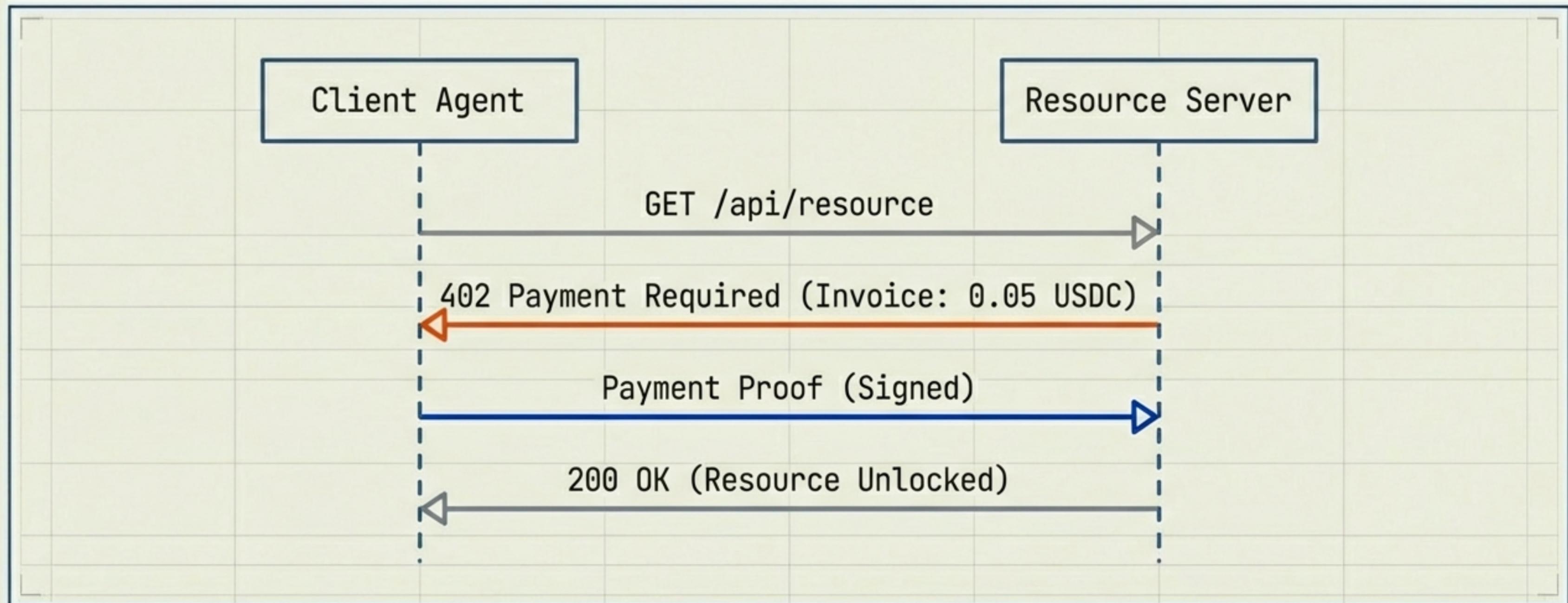
JetBrains Mono. Separates *who* an agent is from *how good* they are.

Awakening the Sleeping Giant: HTTP 402



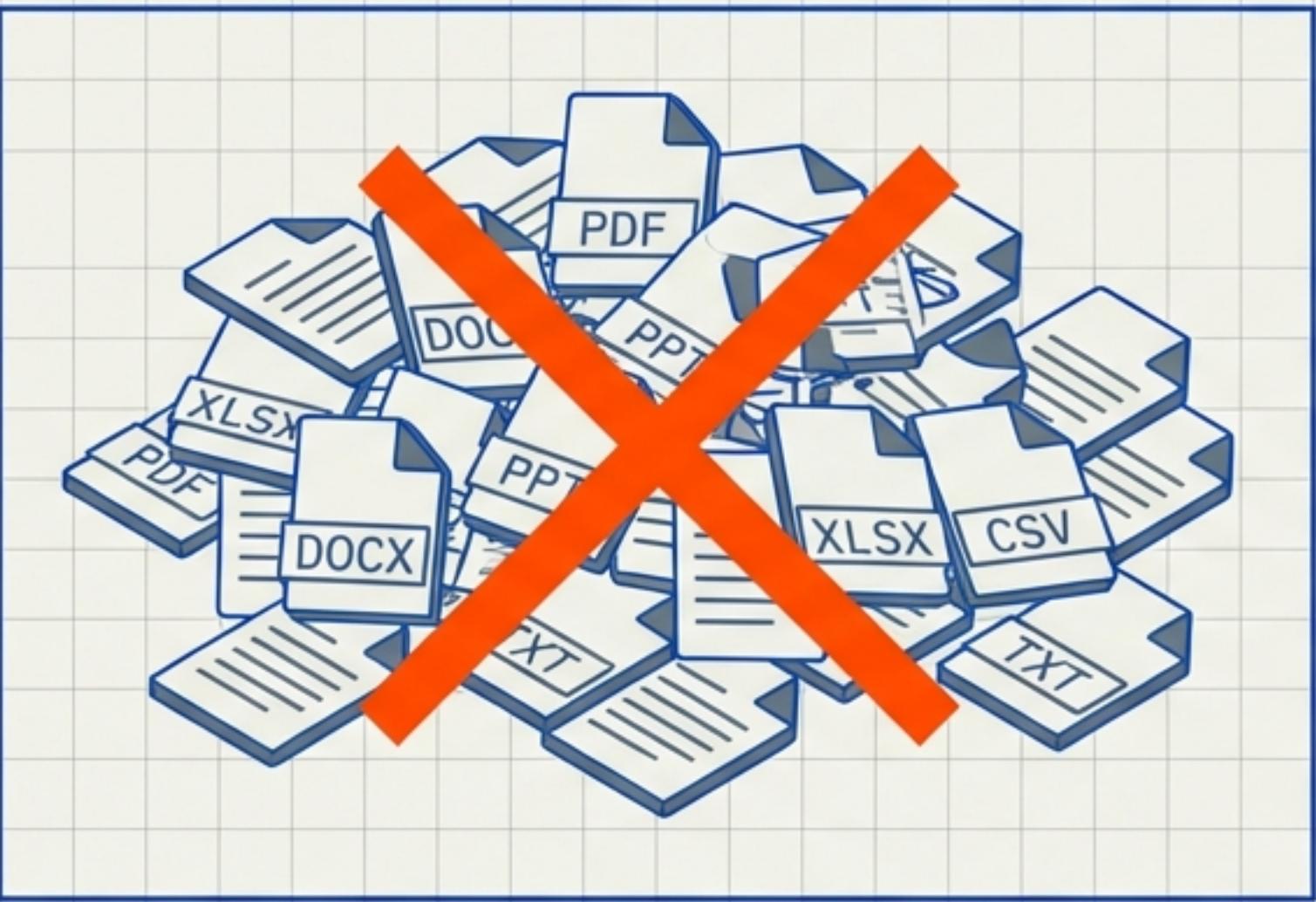
Why subscriptions fail for bots: Agents cannot solve CAPTCHAs or use 2FA. They need frictionless, micro-transaction rails.

The Anatomy of a Machine Transaction

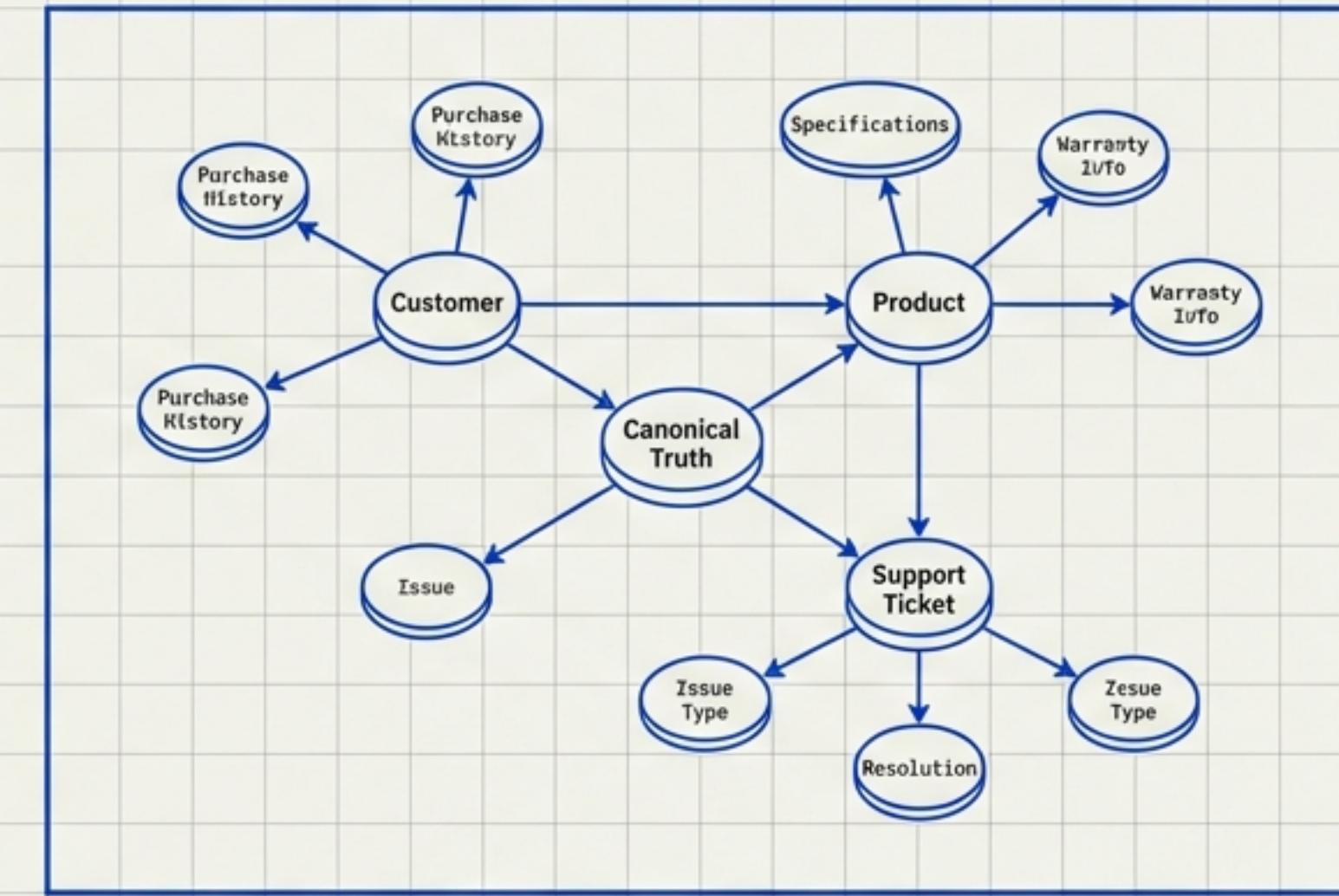


Enables pay-per-inference and pay-per-scrape without human intervention.

Information Architecture is the Agent's Brain



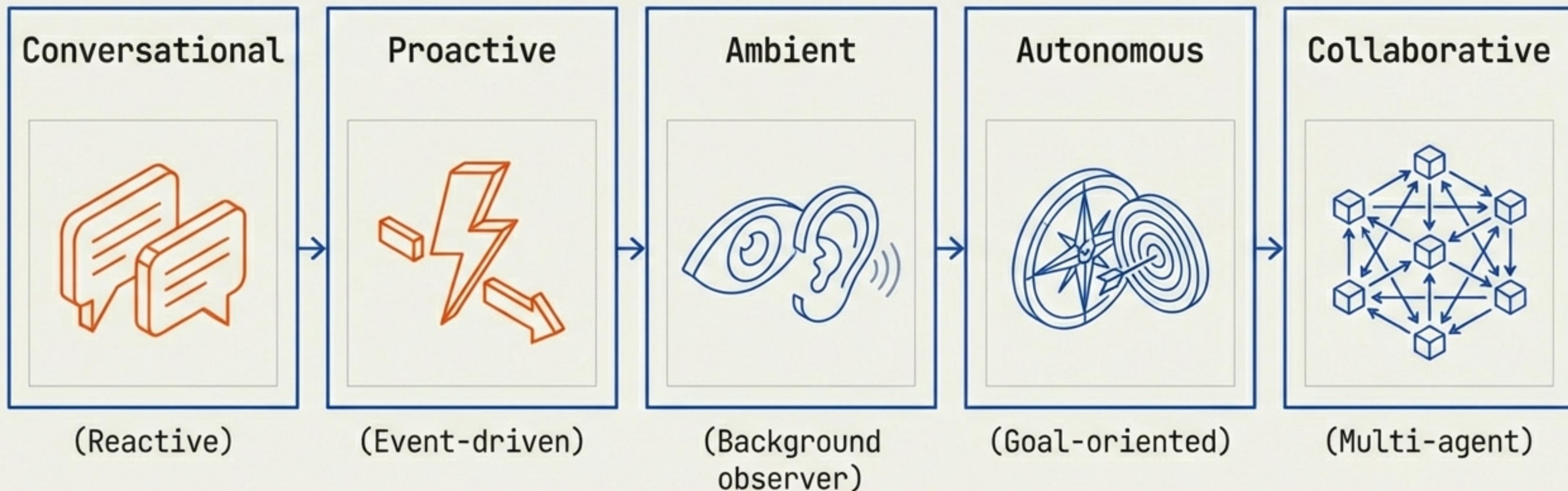
Unstructured Data = Hallucination



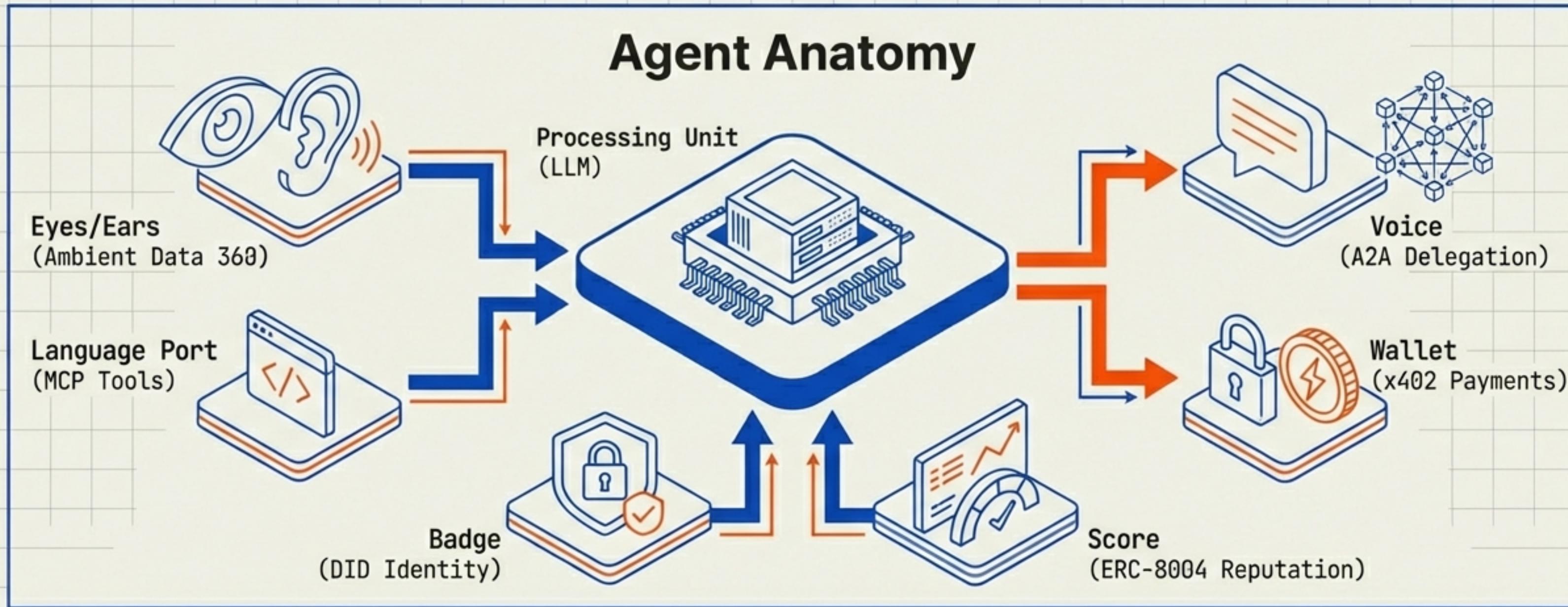
Knowledge Graph = Canonical Truth

Agents are only as smart as their data. 96% of AI projects stall due to unstructured data.

Five Patterns of Agentic Behavior

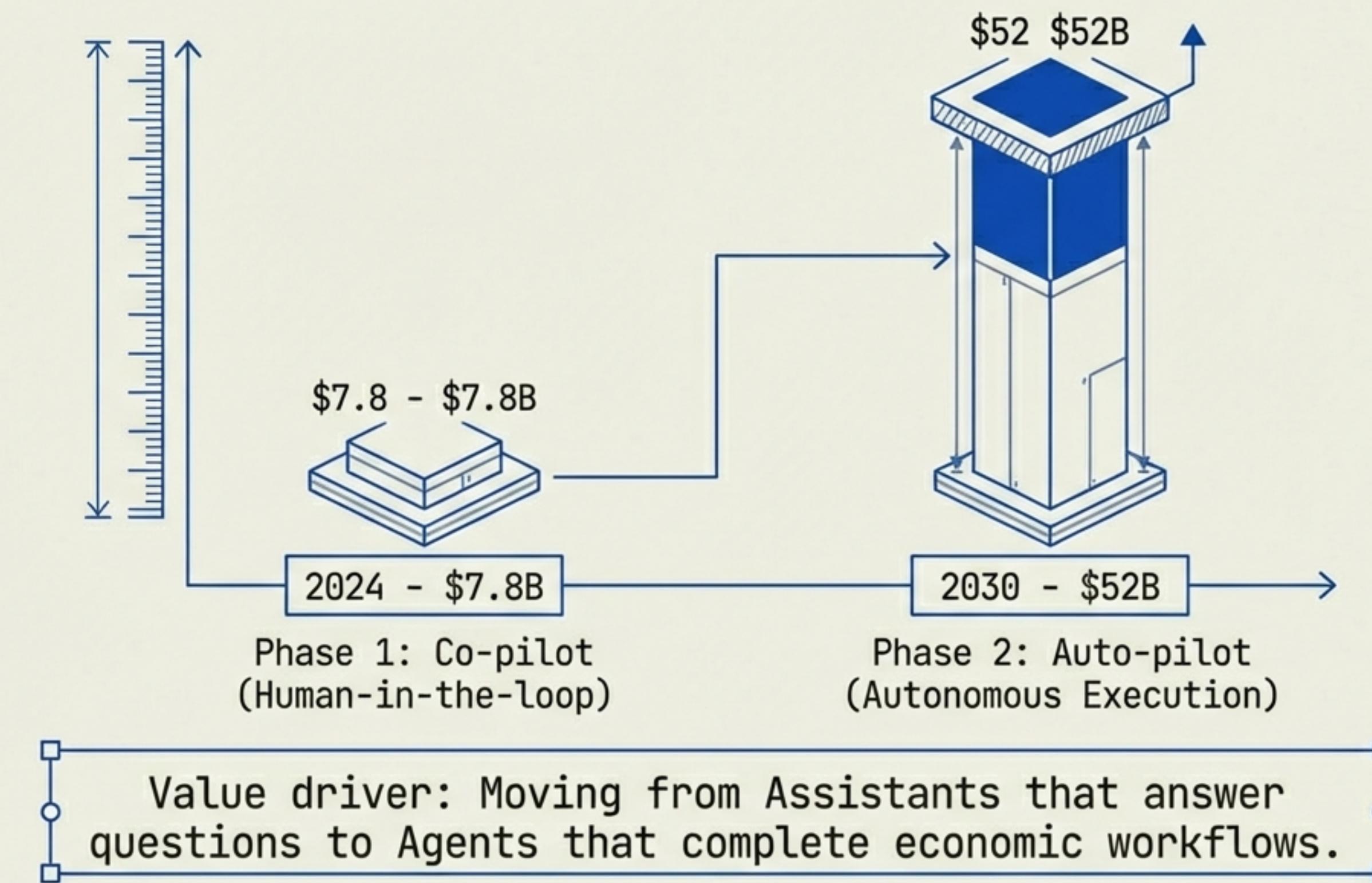


The Blueprint for the Agentic Web

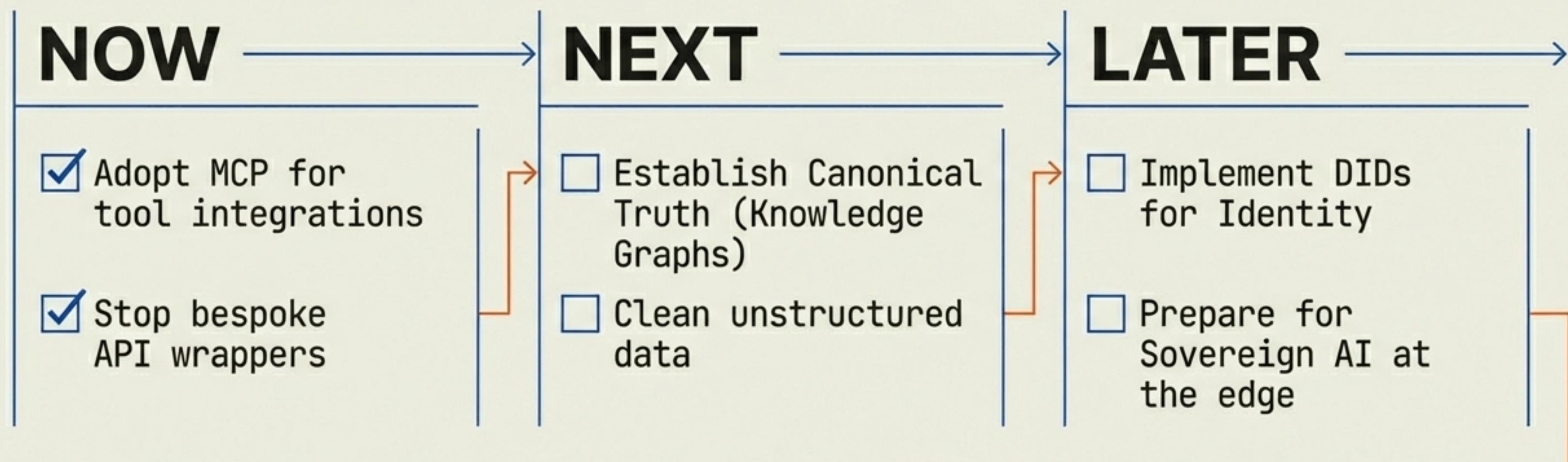


A fully functional agent isn't just a model; it's a networked entity with identity, wallet, and communication standards.

From 'Chat' to 'Work'

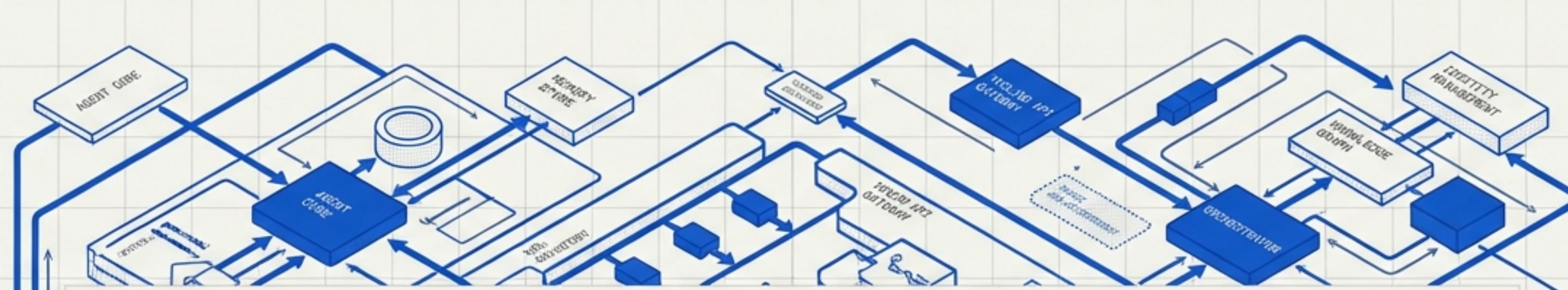


The Implementation Checklist



WARNING: Do not bolt distributed capabilities onto centralized infrastructure.

Build the Substrate, Not Just the Bot



**The difference between a Toy
and a Teammate is infrastructure.**

