

**This isn't a workflow engine for agents.
It's a control plane for cognition.**

Workflows



Cognition



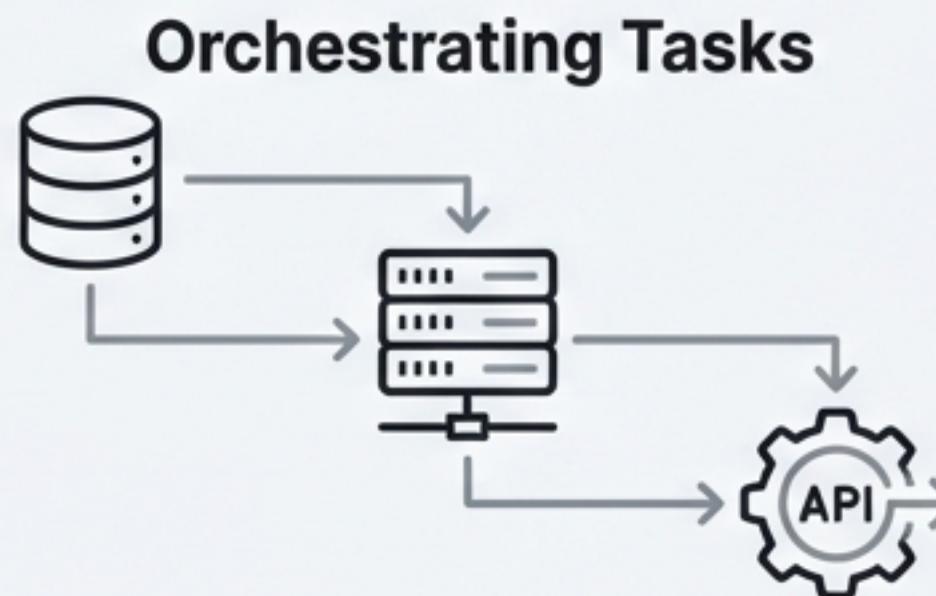
Glazyr: Agent Runtime Infrastructure

The industry is moving from orchestrating tasks to orchestrating intelligence.

Traditional infrastructure is built for deterministic workflows: predictable steps, clear state transitions, and manageable failures (e.g., AWS Step Functions, Temporal).

Agentic systems are fundamentally different. They are non-deterministic, require coherent memory across tasks, and exhibit complex, unpredictable failure modes.

Applying old tools to this new problem results in chaos: brittle integrations, lost context, and an inability to observe or debug the “thinking” process.



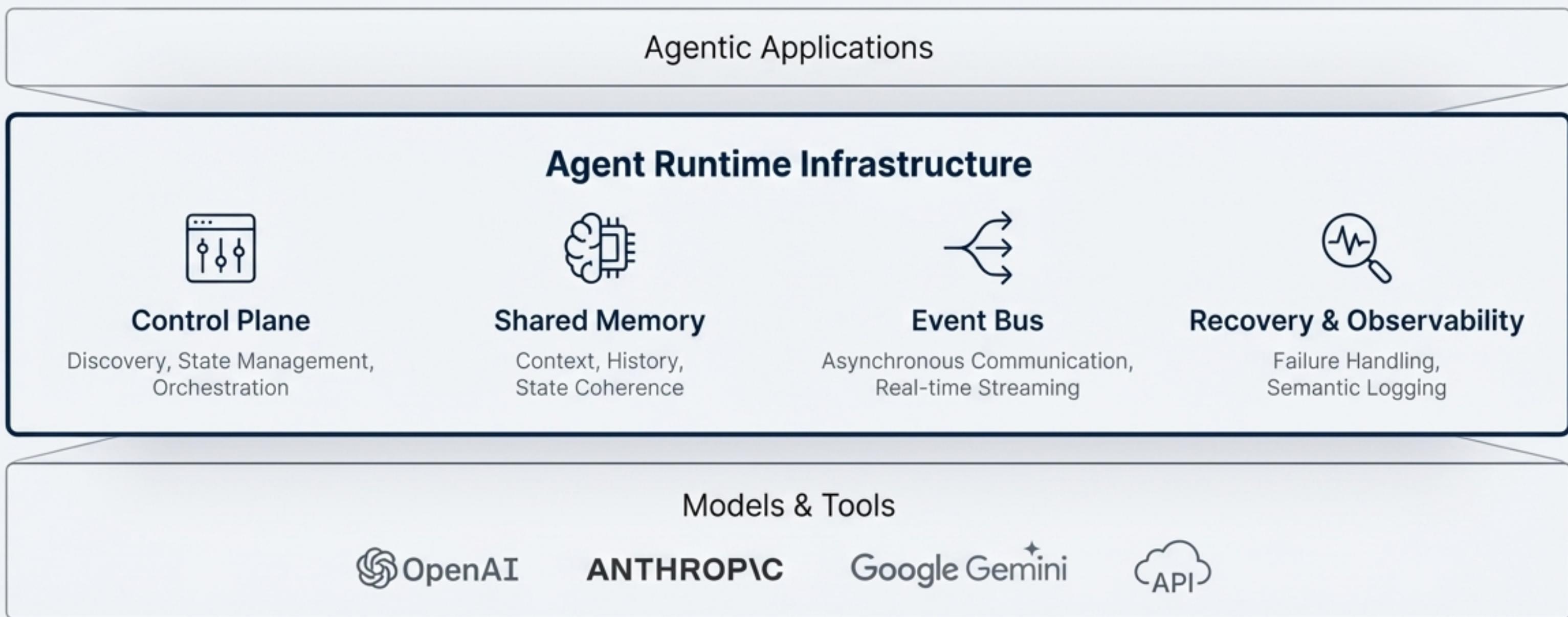
Deterministic
Stateless
Command & Control



Non-deterministic
Stateful
Emergent Behavior

This new paradigm requires a new layer: Agent Runtime Infrastructure.

This is the essential layer that sits between AI models and the real world, providing the critical services that agents need to operate reliably in production.



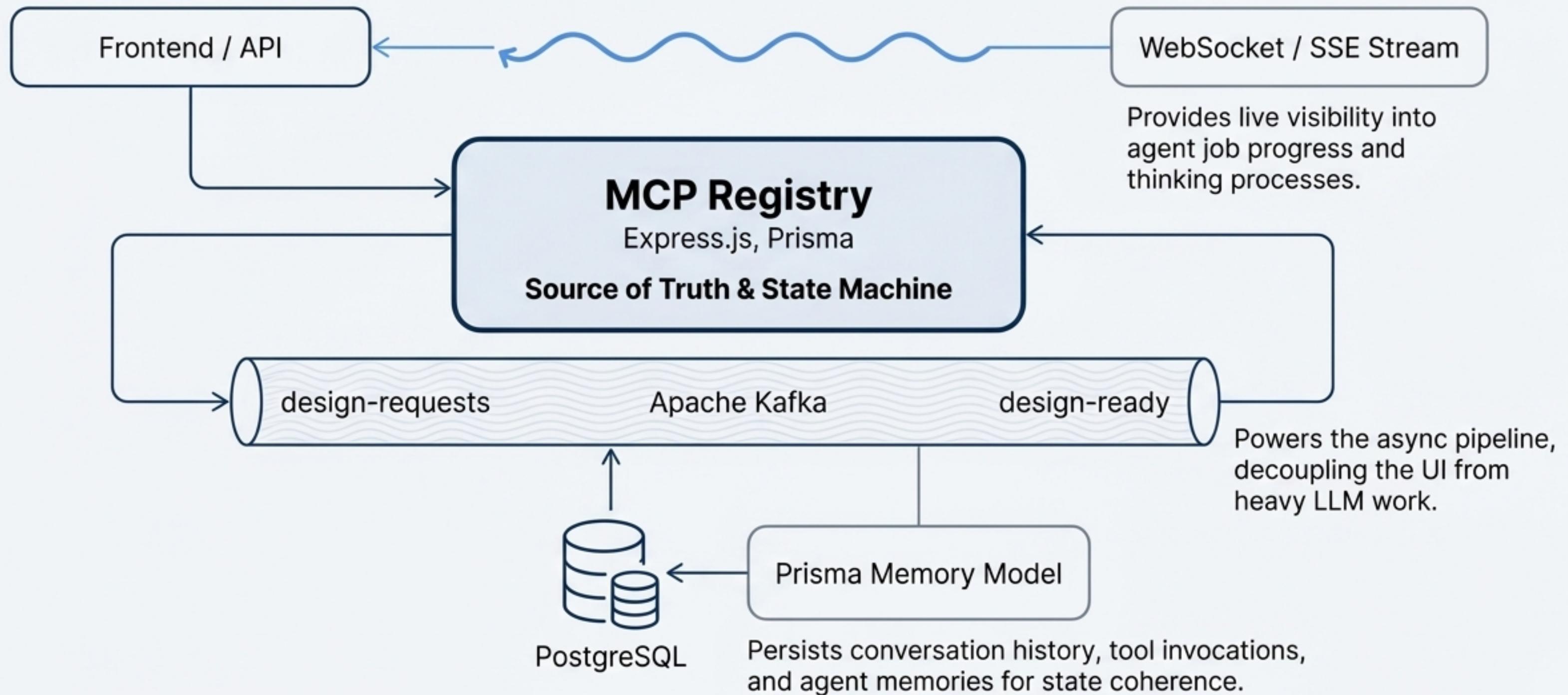
Glazyr is the world's first platform for Agent Runtime Infrastructure.

The MCP Registry is its central nervous system.

- **Service Registry & Discovery:** A single source of truth for all available agents and their capabilities.
- **State Machine:** Manages the live state of the entire cognitive system.
- **Interaction Hub:** Provides a unified interface for developers and operators to manage and interact with agents.



An architecture designed for distributed cognition.



This isn't a monolith; it's an event-driven, scalable system designed to manage the inherent asynchronicity and statefulness of AI agents.

Proof Point: A production-ready agent for multi-step reasoning

LangchainMCP Server

A standalone backend service that wraps a LangChain agent as a single, high-level MCP Tool. It exposes complex reasoning capabilities through a standardized protocol.

- **Framework:** LangChain (ReAct pattern)
- **Protocol:** Full Model Context Protocol (MCP) Compliance
- **Deployment:** Production-ready on Google Cloud Run (Scalable, Serverless)
- **Technology:** FastAPI, Docker

Query: "What is the capital of France?"

langchain-agent-mcp-server

```
{  
  "content": [  
    {  
      "type": "text",  
      "text": "The capital of France is Paris."  
    }  
  ]  
}
```

Live Service: <https://langchain-agent-mcp-server-554655392699.us-central1.run.app>

Proof Point: A serverless agent for browser automation.

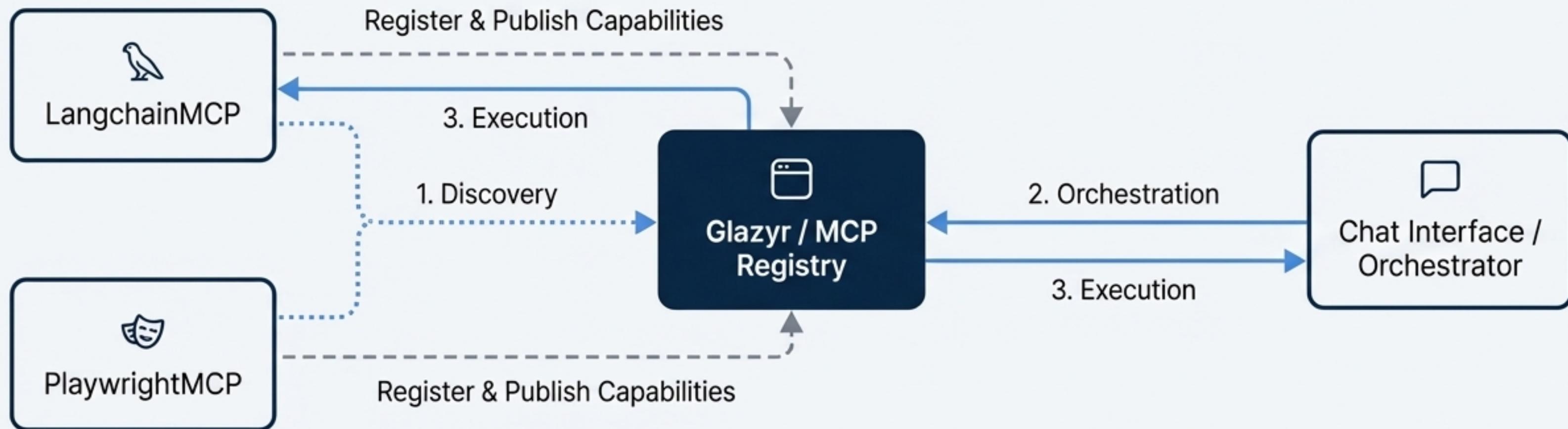
Playwright MCP HTTP Server

A standalone HTTP service that wraps the official `@playwright/mcp` package, making robust browser automation available to any MCP-compliant client, even in serverless environments.

- **Capability:** Full Playwright tool support (`browser_navigate`, `browser_take_screenshot`, `browser_fill_form`, etc.)
- **Compatibility:** Designed for serverless (GCP Cloud Run, Railway, Render) where STDIO is not possible. Playwright's support is limited, curl as STDIO is not possible.
- **Protocol:** MCP v0.1 over standard HTTP POST requests.

```
# Navigate to a page and take a screenshot
curl -X POST https://playwright-mcp-http-
server-....run.app/mcp \
-H "Content-Type: application/json" \
-d '{
  "jsonrpc": "2.0",
  "id": 1,
  "method": "tools/call",
  "params": {
    "name": "browser_navigate",
    "arguments": { "url": "https://example.com" }
  }
}'
```

The Registry orchestrates heterogenous agents into a cohesive system.



1. **Discovery**: Agents register their manifest (`/mcp/manifest`) with the Registry, declaring their tools (e.g., `agent_executor`, `browser_navigate`).
2. **Orchestration**: A client (or another agent) queries the Registry to find capabilities and invokes a tool via a single, stable endpoint (`/v0.1/invoke`).
3. **Execution**: The Registry routes the request to the correct live agent, handles state, and streams back results.

Others orchestrate tasks. We orchestrate intelligence.

Capability	LangGraph	Temporal	AWS Step Functions	Glazyr / MCP Registry
Primary Abstraction	In-process DAG	Deterministic workflow	Cloud state machine	Distributed cognitive runtime
Agent-Native Design	✗	⚠	✗	✓
Global Shared Memory	✗	✗	✗	✓ (Prisma + Registry)
Async / Event-Driven	✗	⚠	⚠	✓ (Kafka-first)
UI-Visible Agent Thinking	✗	✗	✗	✓ (SSE / WebSocket)
Designed for LLM Nondeterminism	✗	✗	✗	✓
Adaptive Recovery	✗	✗	⚠	✓ (Healer agents)

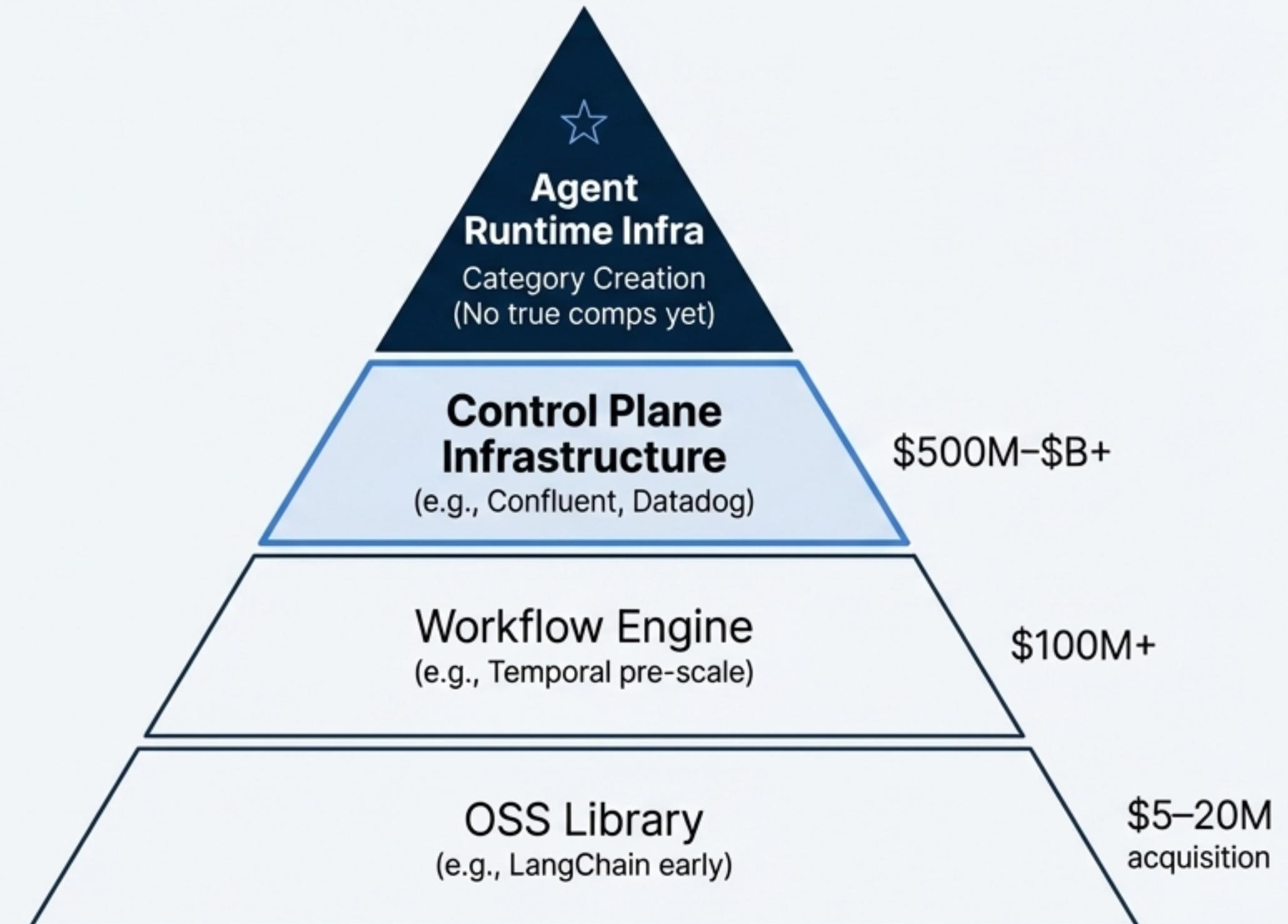
LangGraph = Agent logic.

Temporal = Business workflows.

Glazyr = Agentic systems with memory, recovery, and observability.

The investment thesis: We are creating the market for Agent Runtime Infrastructure.

You are not investing in an agent framework. You are investing in the essential control plane, memory, and recovery infrastructure that all production agents will require. This positions us in infrastructure multiples, not library multiples.



Our valuation is based on infrastructure fundamentals, not vanity metrics.

Key Value Drivers

1. Architectural Inevitability

We solve problems (nondeterminism, memory coherence, failure recovery) that everyone hits at scale.

2. Control-Plane Leverage

Whoever owns the registry, memory, and recovery owns the platform. The control plane is not replaceable.

3. High Switching Costs

Once memory, recovery heuristics, and UI are built on Glazyr, it cannot be easily ripped out.

Early-Stage Valuation Bands

- Pre-revenue / Inception (Current state) \$8M – \$18M pre-money
- With 1–3 Design Partners \$18M – \$35M pre-money
- With Early Revenue (\$10k–\$50k MRR) \$40M – \$75M pre-money

For strategic buyers, Glazyr is not a product—it's a platform accelerator.

Likely Buyers

-  Cloud Providers (AWS, GCP, Azure)
-  AI Platforms (OpenAI, Anthropic)
-  Dev Infra (Datadog, HashiCorp, Confluent)

Strategic Value Drivers

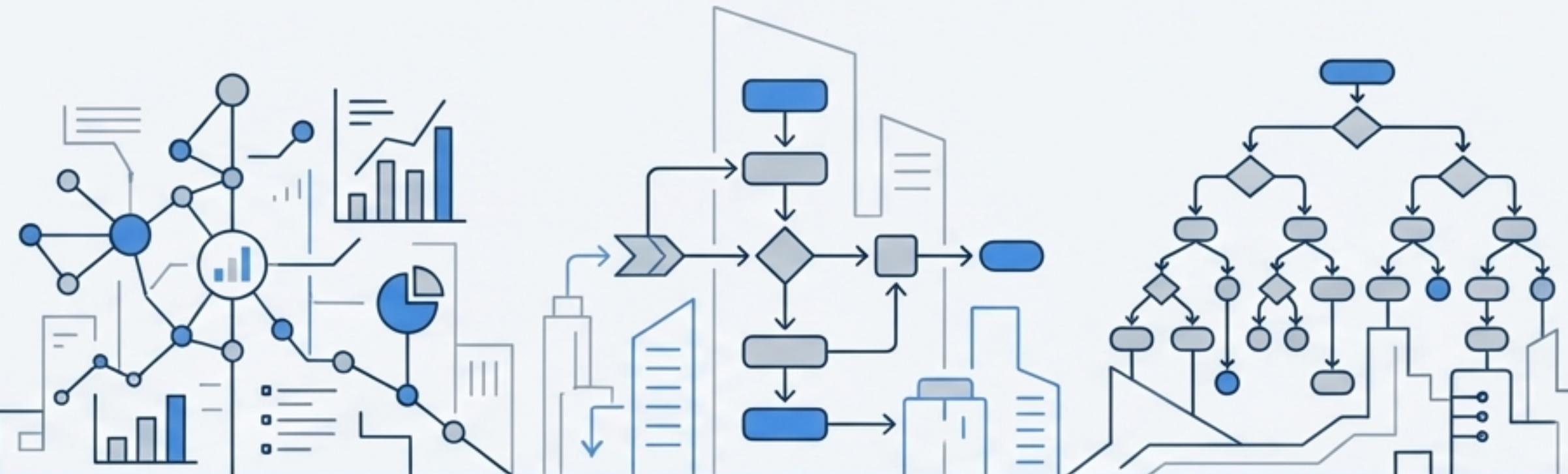
- Becomes their agent control plane
- De-risks enterprise agent adoption
- Shortens time-to-production
- Reduces support load

Strategic Acquisition Range (Pre-Revenue)

\$25M – \$75M

Based on defensible architecture and early adoption.

Every enterprise deploying agents in production will need this layer.



Glazyr: Agent Runtime Infrastructure

Glazyr is not just building a product. We are defining the runtime infrastructure for the next generation of autonomous systems.

The problems of nondeterminism, shared memory, and recovery are inevitable.
Our control plane is the inevitable solution.