Google Cloud

Webinar | AMER & EMEA

Community

TechTalks



June 11, 2026

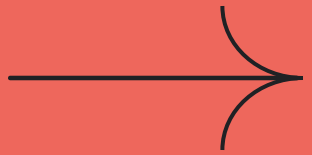
Powering Gemini Enterprise with Apigee APIs

https://goo.gle/Recordings

Apigee

Housekeeping Notes

- 🎥 This session is being recorded so you can revisit it on demand later.
- 🔇 Please remain muted during the presentation
- 💬 Feel free to share questions anytime through the chat.
- 🎤 We'll open the floor for discussion and live questions at the end of the session.
- 👍 Use reactions and emojis to engage throughout the presentation.
- 🤝 Please help us keep the space respectful and welcoming for everyone.



Powering Gemini Enterprise with Apigee APIs

Speaker



Nigel Walters

Apigee Customer Engineer

“Every company is an API company now, whether they want to be or not“

(Sam Altman, OpenAI)

In the era of AI agents, your API isn't just a feature, it's your only storefront.

No AI
without API


Gemini Enterprise

Gemini Enterprise

Applications and solutions

- **Gemini Enterprise App**
- **Custom apps built by you or partners**
- **Gemini Enterprise for Customer Experience**

Gemini Enterprise Agent Platform

- 1P, 3P, Open Models
- ADK, Agent Runtime, & Model Training
- Agent & Tool Registry
- Agent Gateway
- Agent Identity, Agent Security
- Agent Observability, Agent Evaluation

Agentic capabilities across

Build → Scale → Govern → Optimize

Powered by the integrated stack for agentic AI

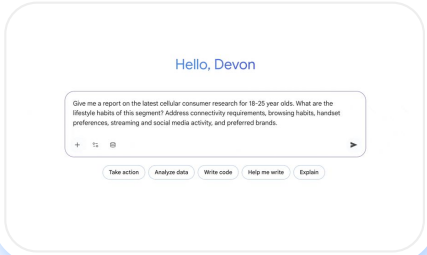
- AI Hypercomputer
- Agentic Data Cloud
- Agentic Defense

Gemini Enterprise App

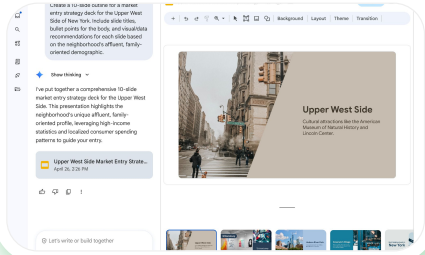
The front door to AI in the workplace

Drive outcomes with a curated digital taskforce

Collaborate with persistent team memory



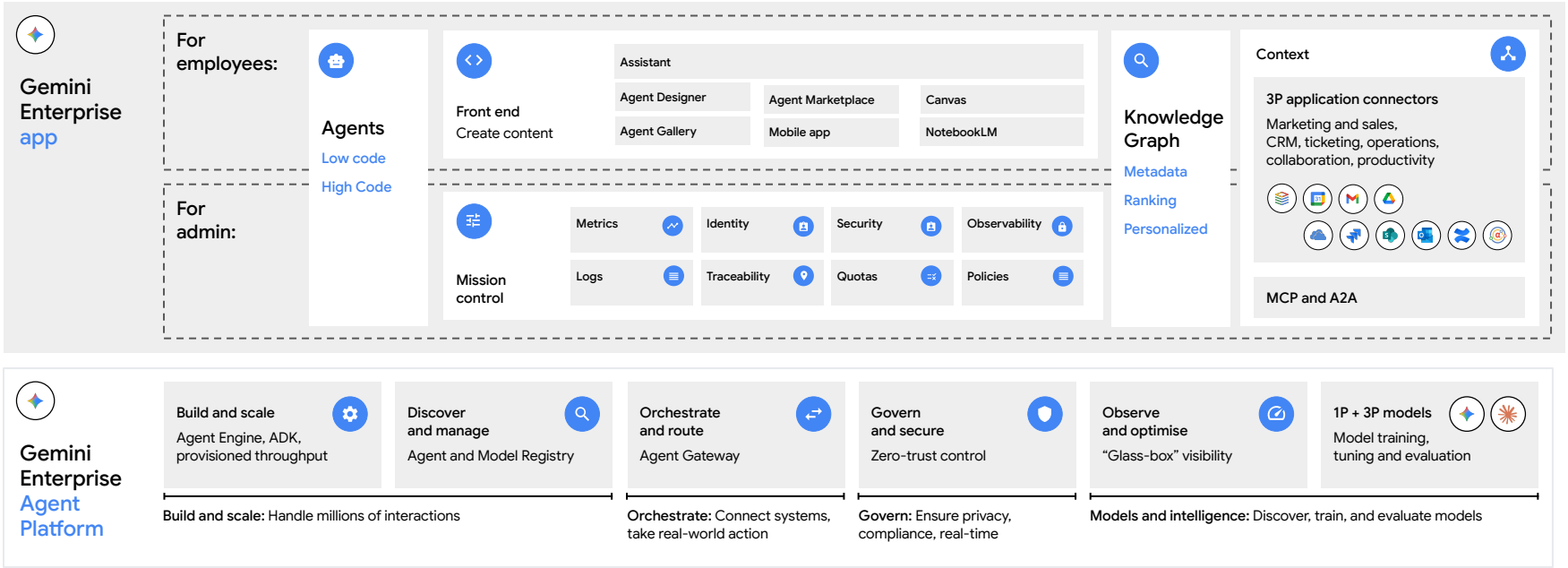
Empower any employee to build custom agents



Govern your digital workforce centrally

Gemini Enterprise app capabilities

Harnessing the power of Agent Platform

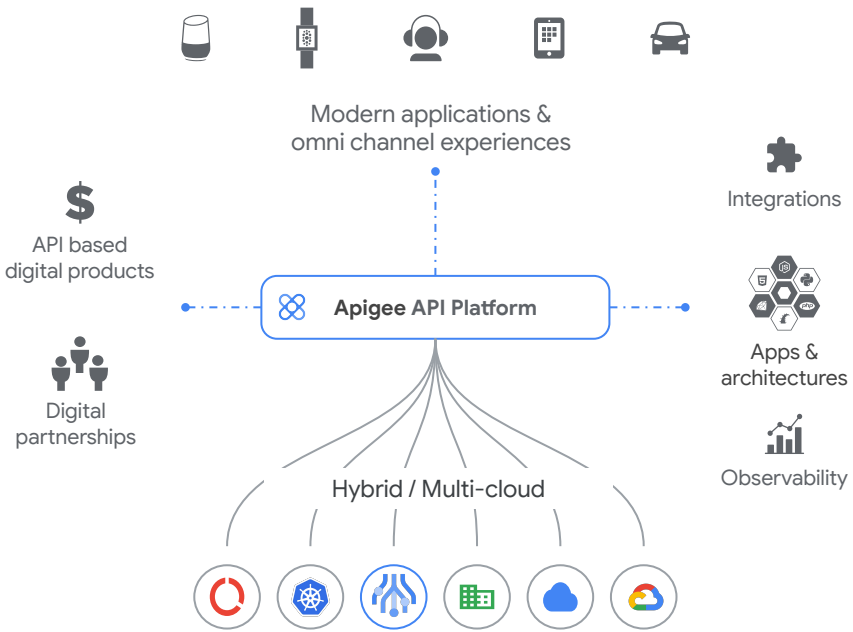


Proprietary & Confidential



Apigee & AI

Apigee API Platform



1

Flexible for varied use cases

Adapt to your application, architecture, or business model with APIs – irrespective of your size or environment

2

Resilient at scale

Gain reliable performance for your first or billionth API call with comprehensive monitoring and actionable insights

3

Comprehensive protection

Protect your transactions in multiple layers with robust API policies and automated controls

4

Tailored for developers

Help improve developer productivity and delivery timelines by simplifying access, consumption, and use of APIs

Proprietary + Confidential

Apigee API Management Capabilities

Developer Ecosystem

- API Catalog
- Onboarding
- API Products
- API Monetization
- API Marketplace

App Developers

API Analytics

- Developer Engagement Metrics
- Business Metrics
- Operational Metrics
- API Monitoring
- Security Reporting

Ops

API Gateway

- Security
- Transformation & Orchestration
- Shared Flows
- Caching
- Abuse Prevention

API Developers

Deployment Flexibility: Cloud, multi-cloud, hybrid

- Cloud Gateway
- Hybrid Gateway
- Envoy Adapter

Any backend API



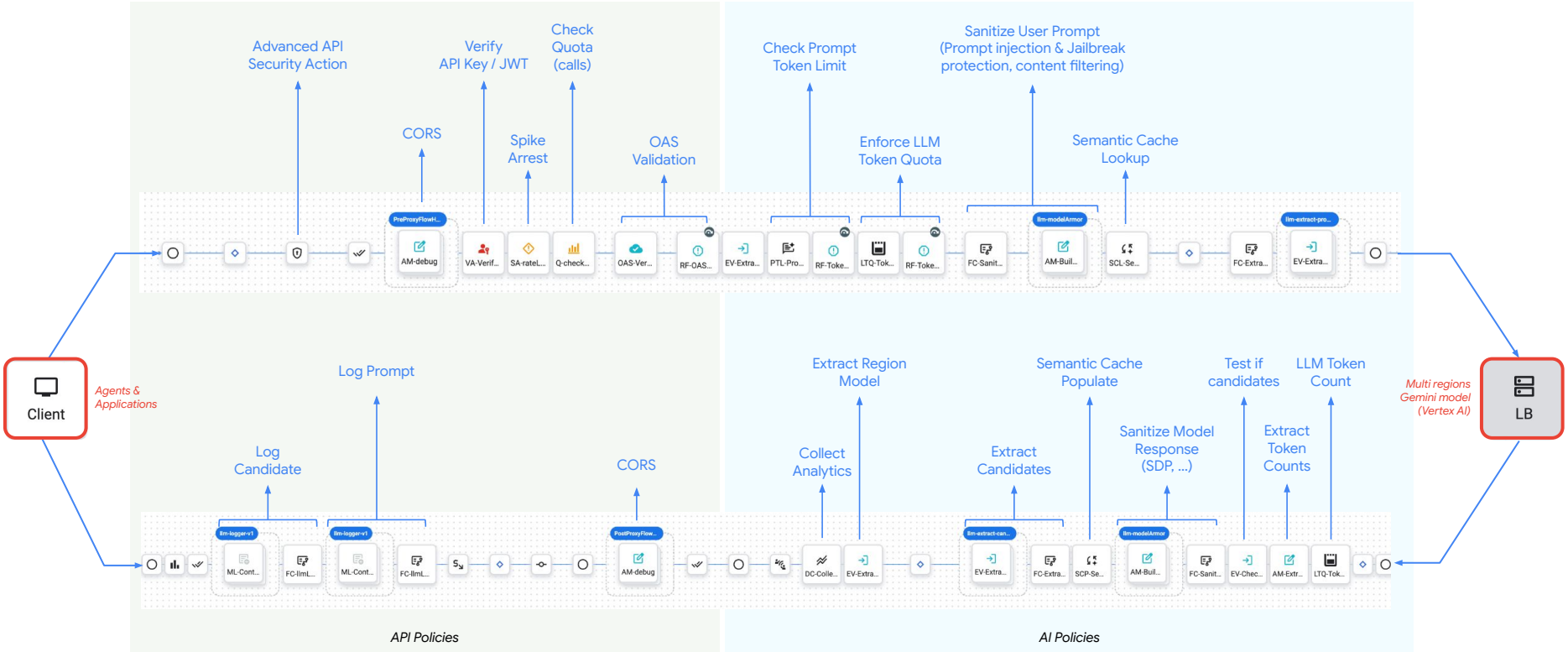
Native AI Gateway controls & services with Apigee

- Model Safety
- AuthN / AuthZ
- Advanced Security
- Semantic Caching
- Model Routing and Failover
- Advanced Analytics
- Monetization
- AI Marketplace
- Streaming Support (SSE)
- Token Limits
- JSON-RPC (MCP, A2A, AP2)

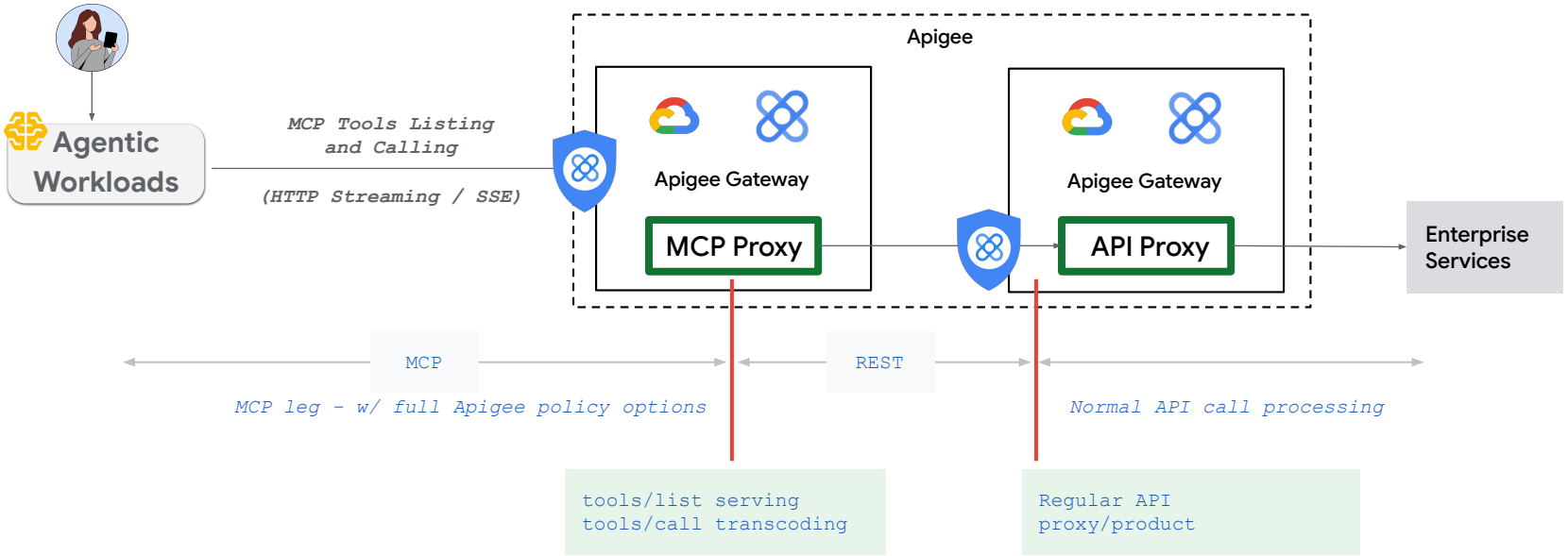


LLM Gateway by Apigee: proxy sample

(All steps / policies are optional and can be configured according to your specific use case)*

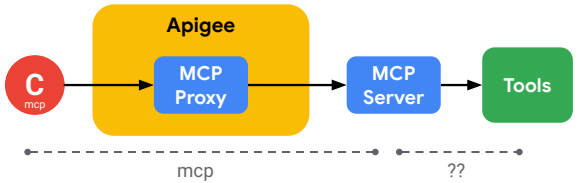


Apigee & MCP: Streamline, Secure, and Govern your Agentic workflows (MCP, A2A)



Apigee: Unified Governance for Any MCP Architecture

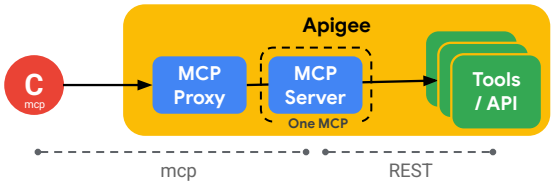
1



Proxy 3rd party MCP server

- Apigee can proxy JSON-RPC requests
- Any MCP server is supported

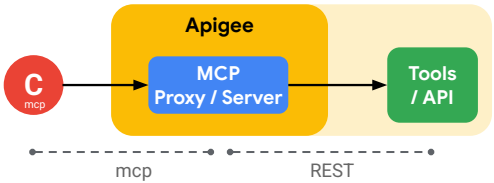
2



Apigee's Native MCP Server

- Hosted in Google dedicated MCP infrastructure
- GCP supported transcoding
- Forwards MCP tool calls to API Proxies as Tool
- Only on Apigee X
- Supports multiple OpenAPI Specs

3



MCP Server as Apigee Proxy (custom)

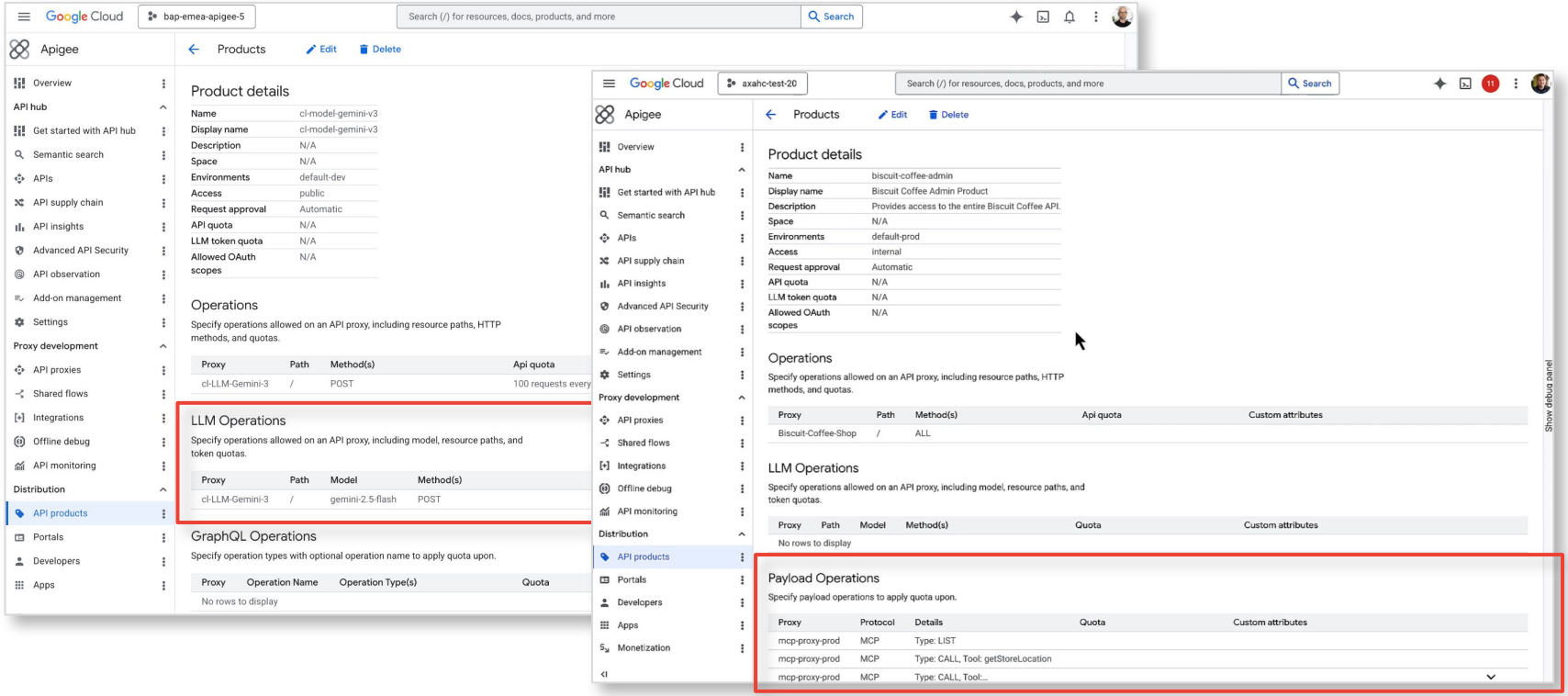
- Uses Apigee policies to expose MCP endpoints
- Apigee custom transcoding logic (opened)
- Can also run on Apigee Hybrid
- Integrated with apigee go-gen
- Specific for one OpenAPI Spec

UC 1

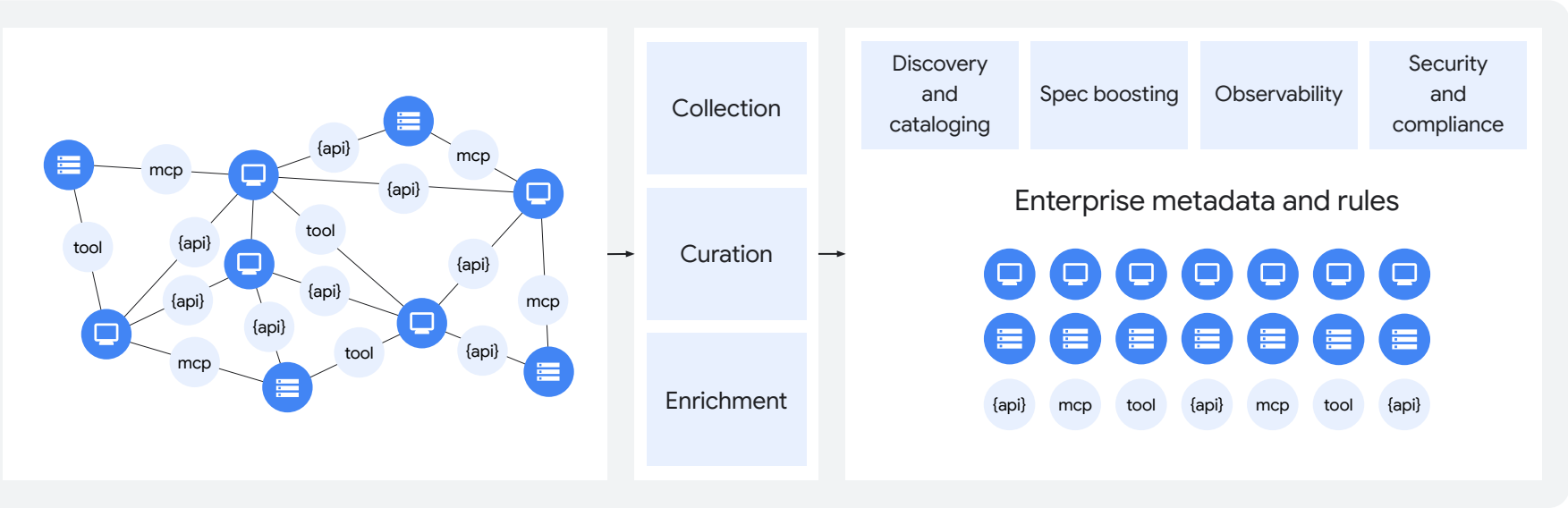
UC 2

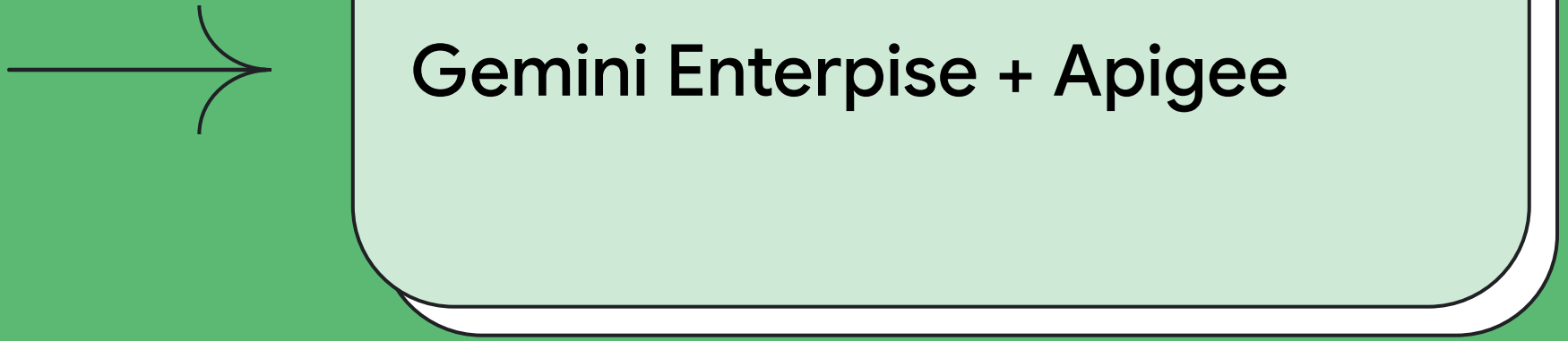
“AI” Products: Govern tool distribution

(“productize your MCP server”)



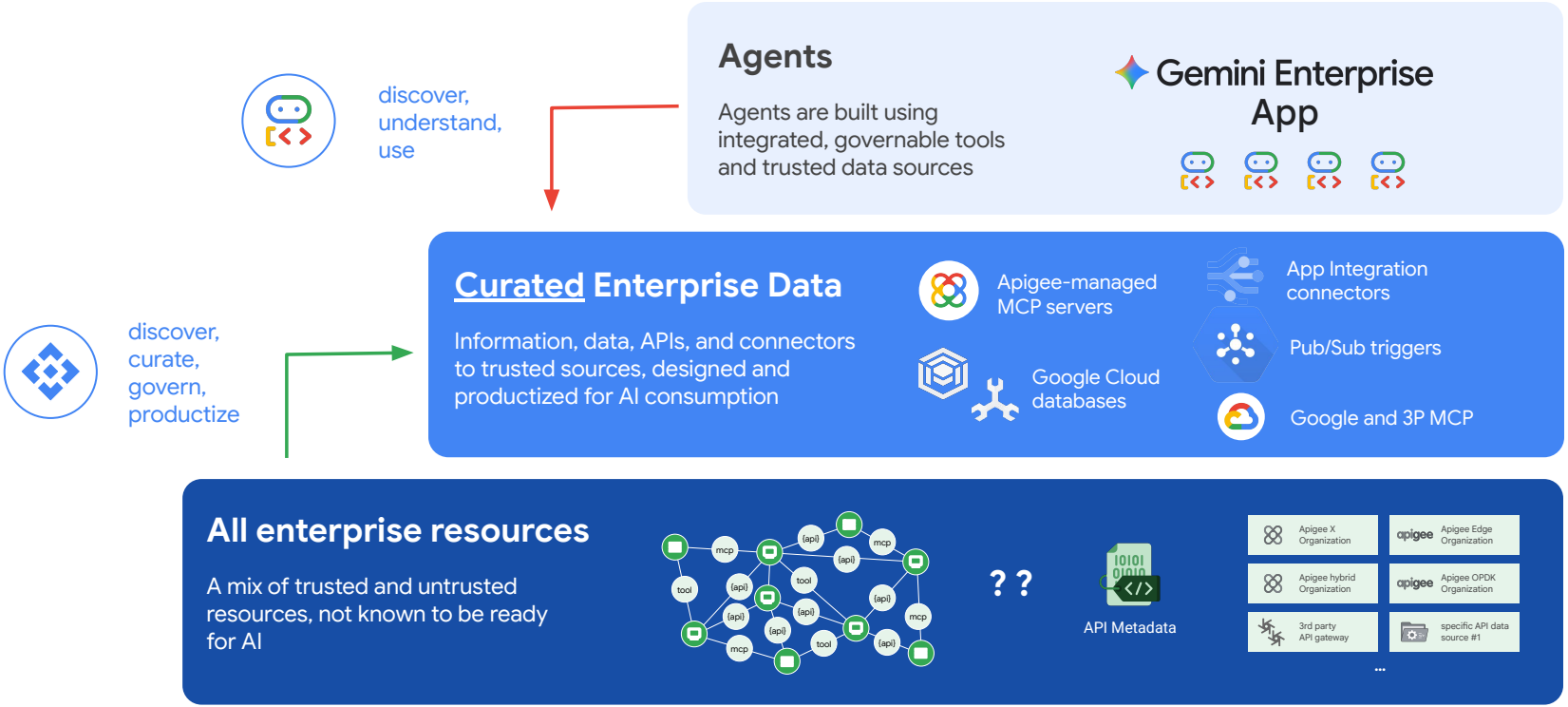
API hub: Discovery and Organization of agentic tools

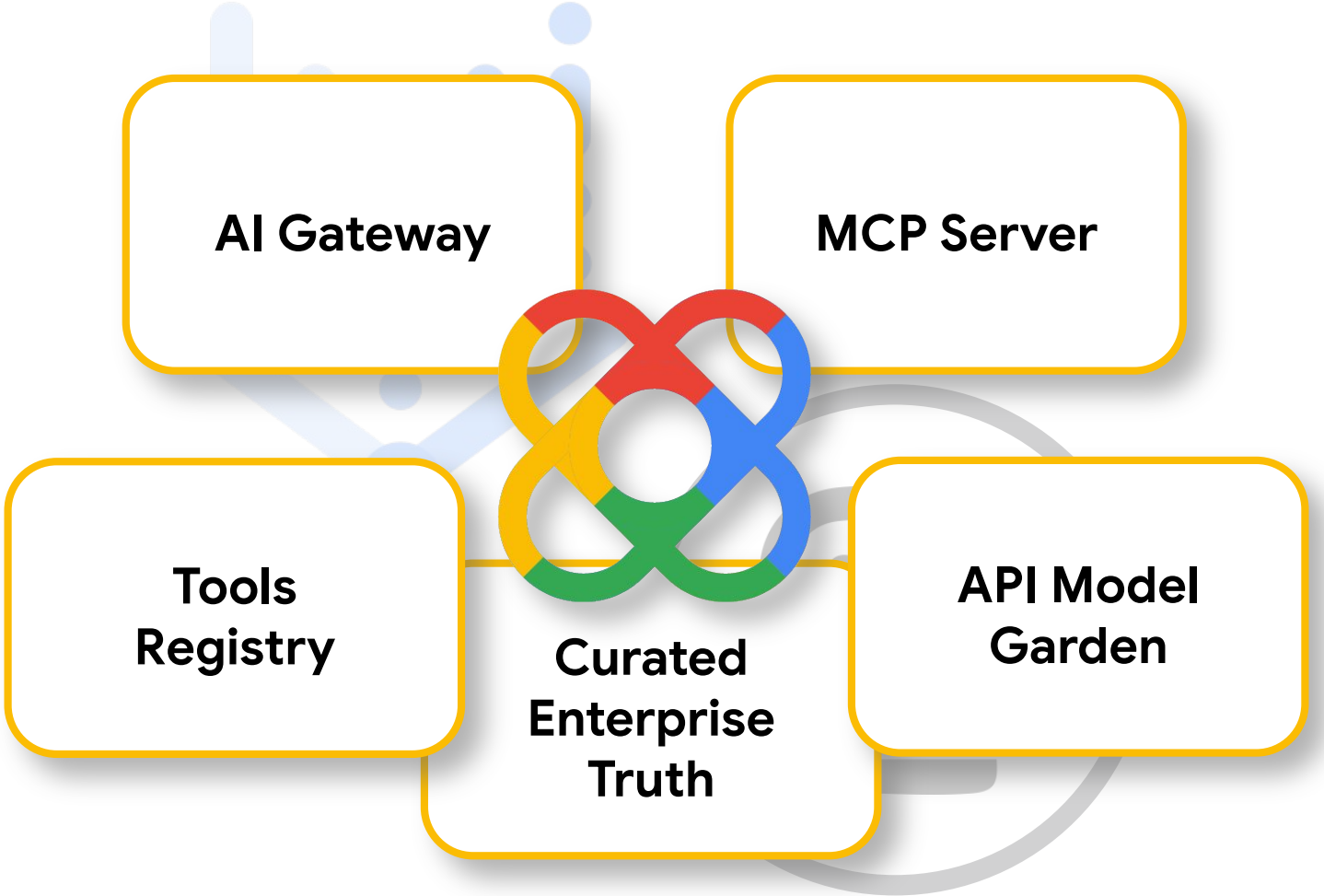



Gemini Enterpise + Apigee

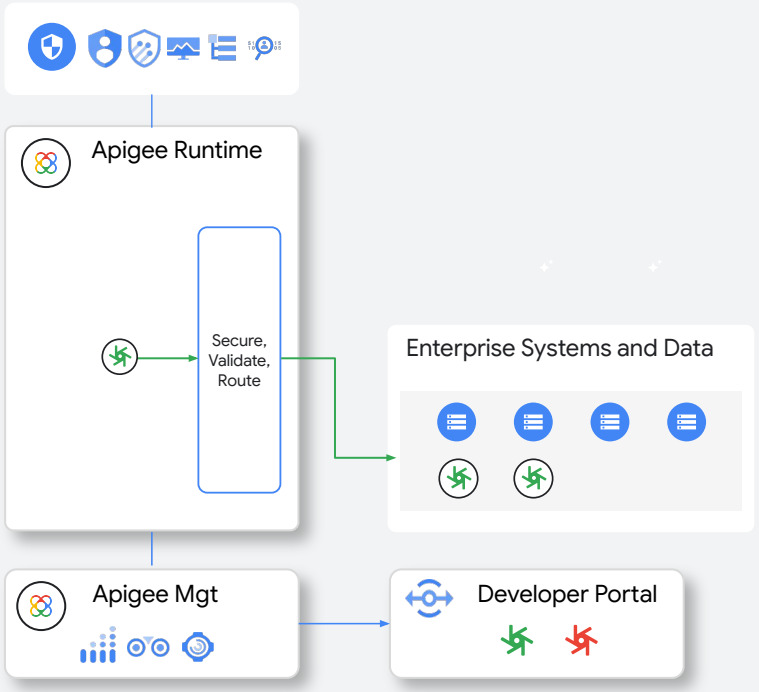
Middleware as Curated Enterprise Context for AI Agents

"Your AI is only as trustworthy as your tools"

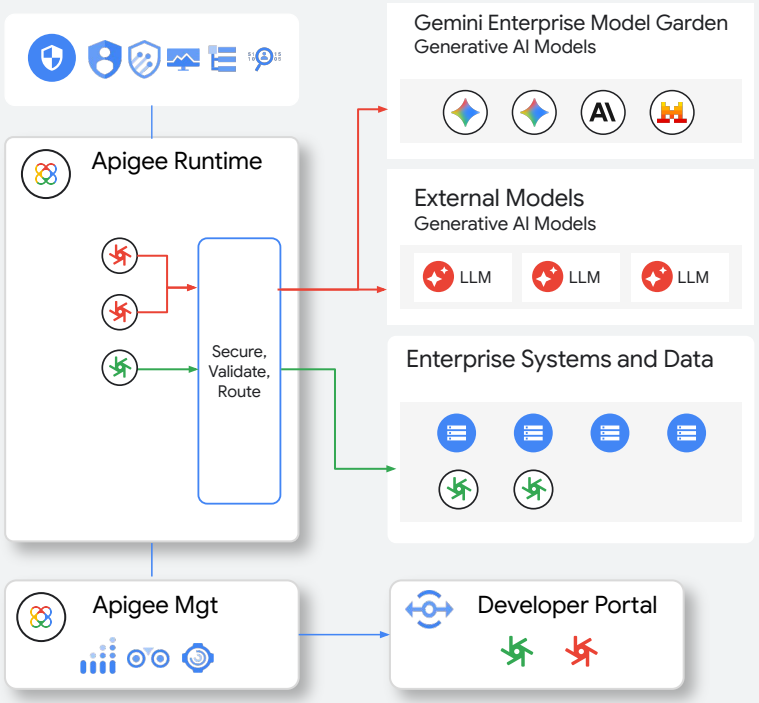



AI Gateway
MCP Server
Tools Registry
Curated Enterprise Truth
API Model Garden

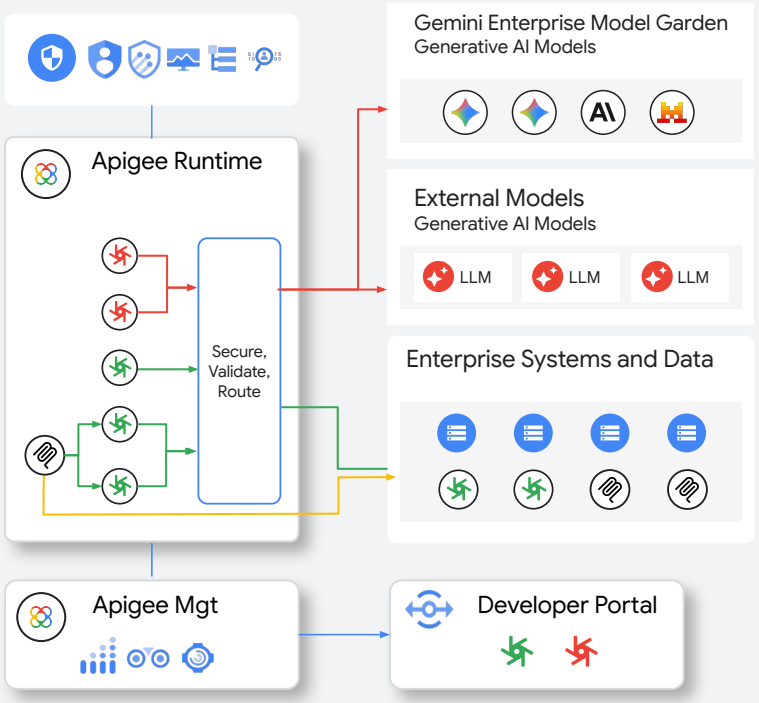
Apigee API management platform



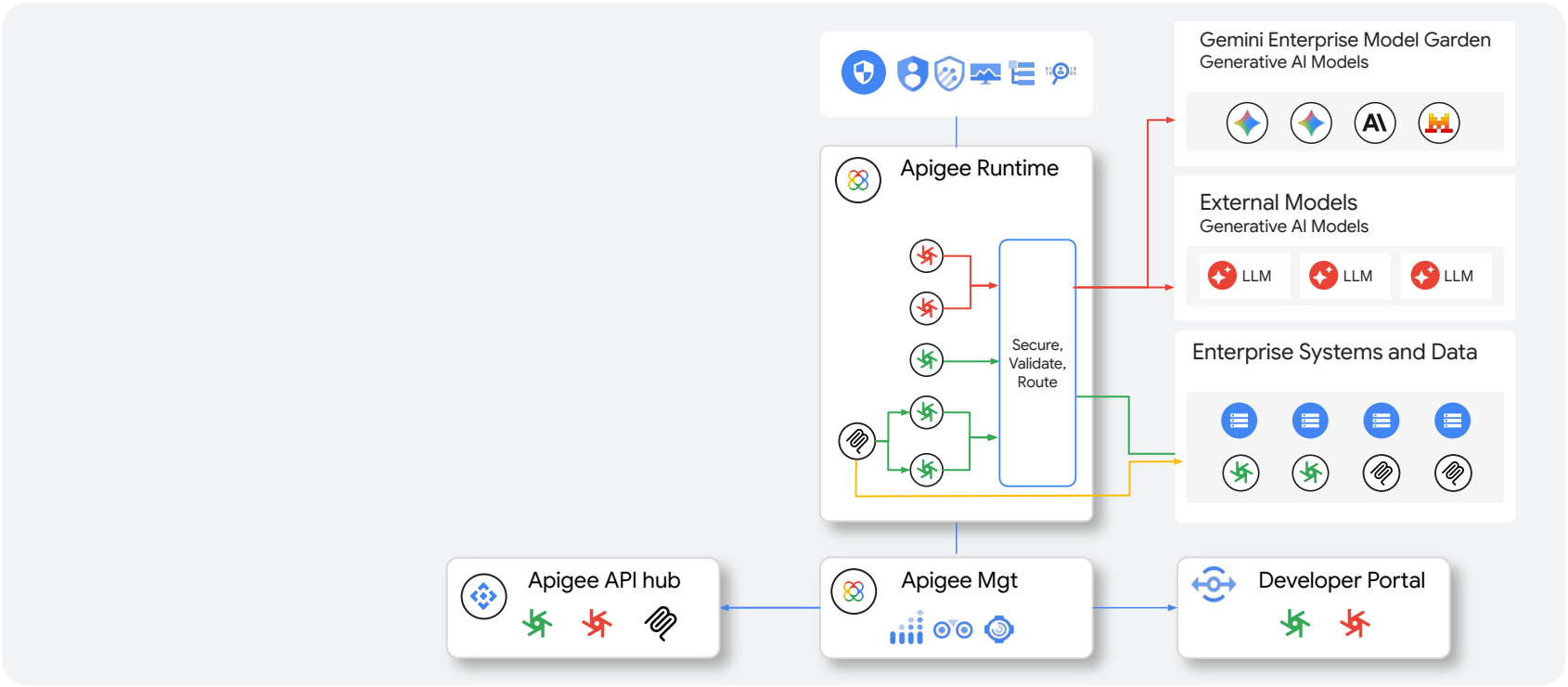
Apigee AI / LLM Gateway



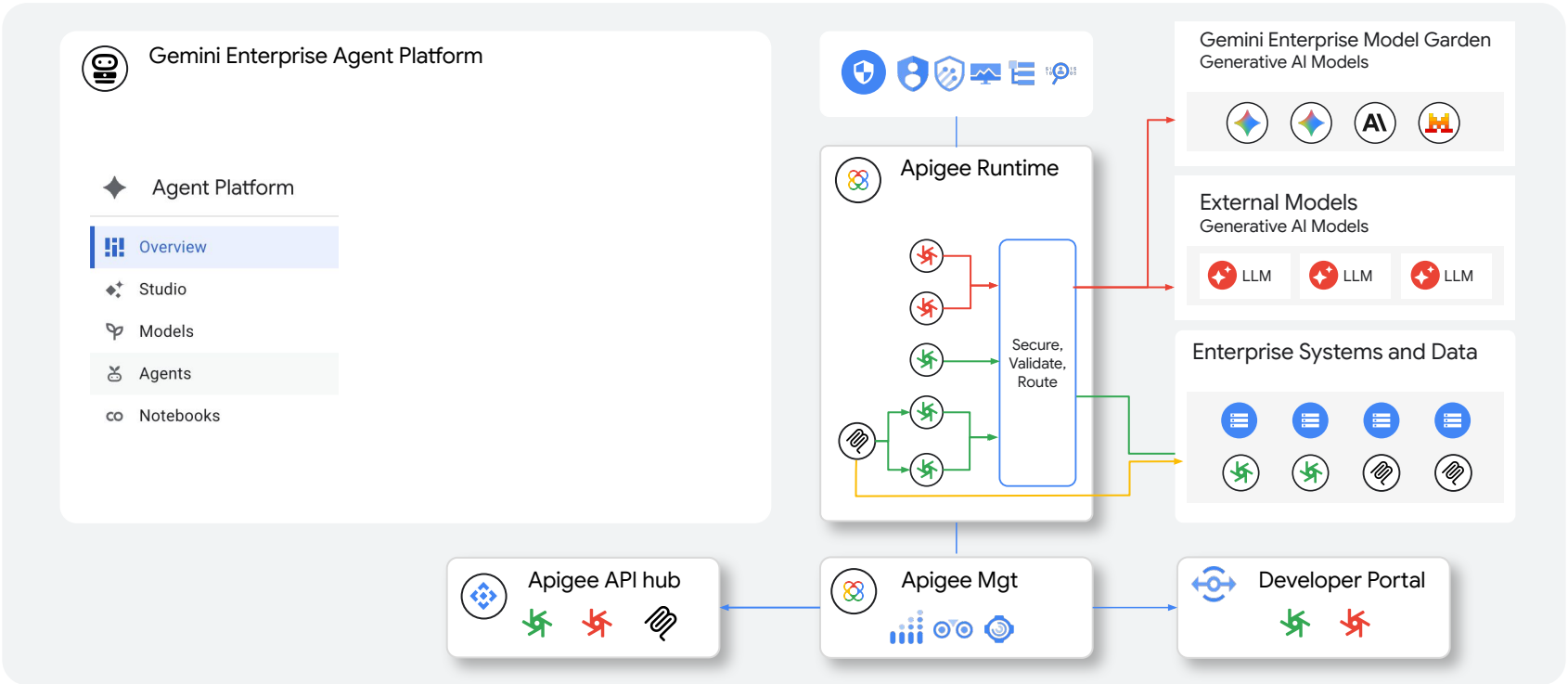
MCP server on Apigee



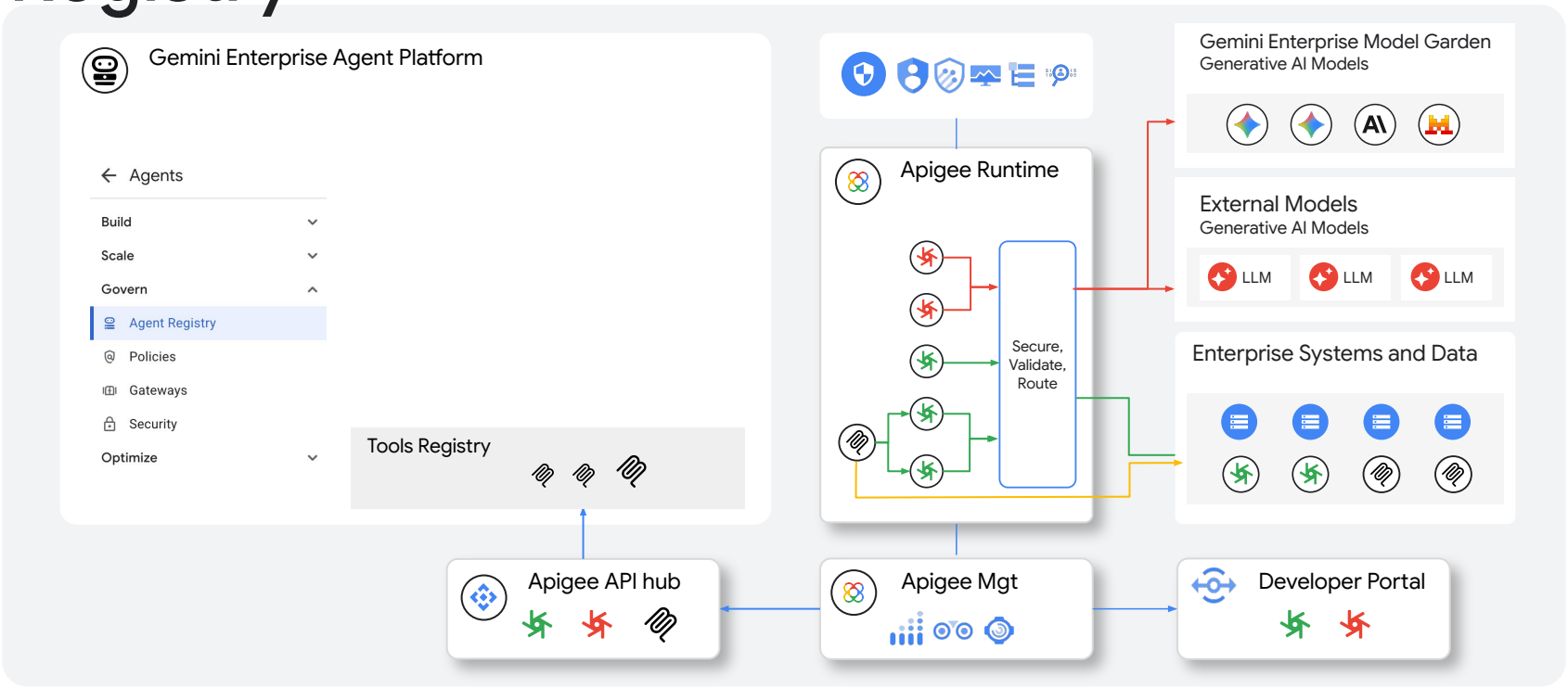
API hub: APIs, Curated Enterprise Truth



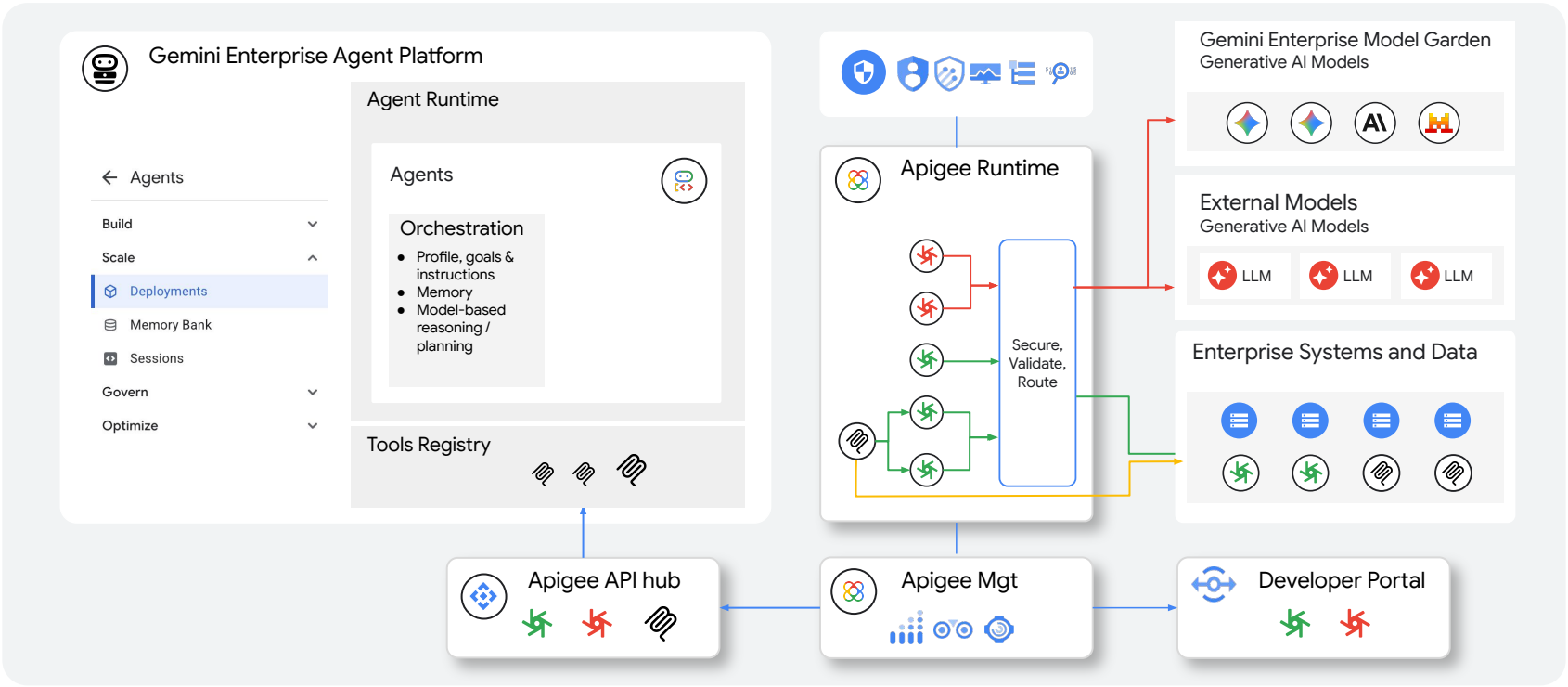
Gemini Enterprise Agent Platform



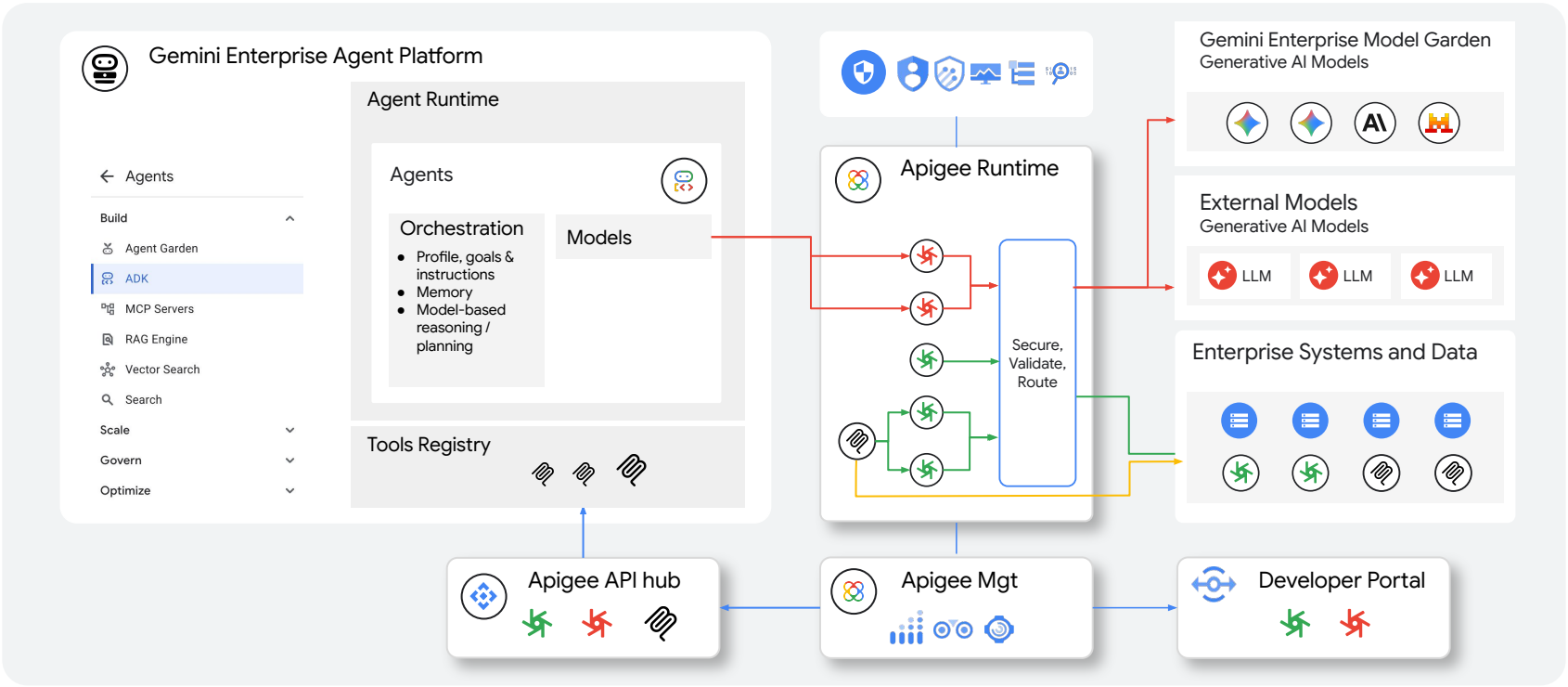
Gemini Enterprise Agent Platform & Tools Registry



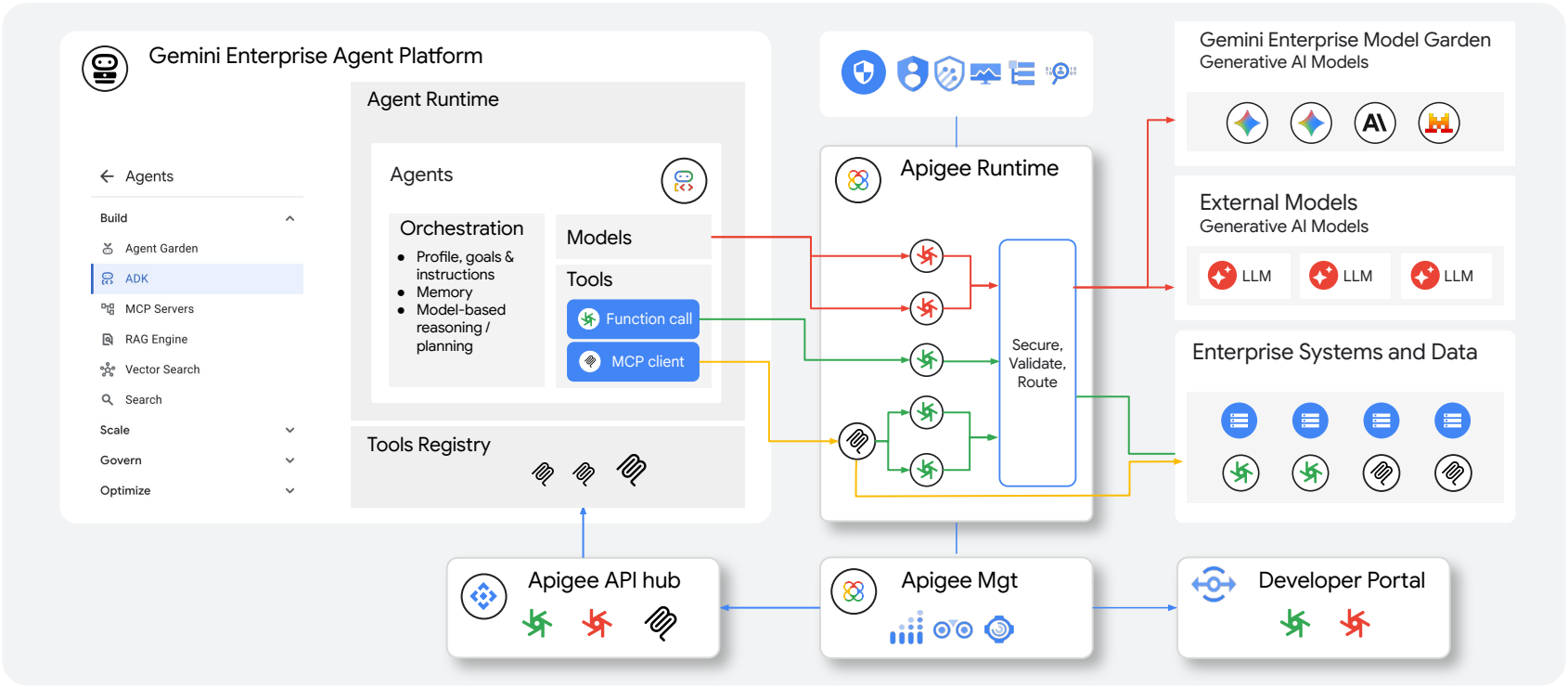
Build and publish agents



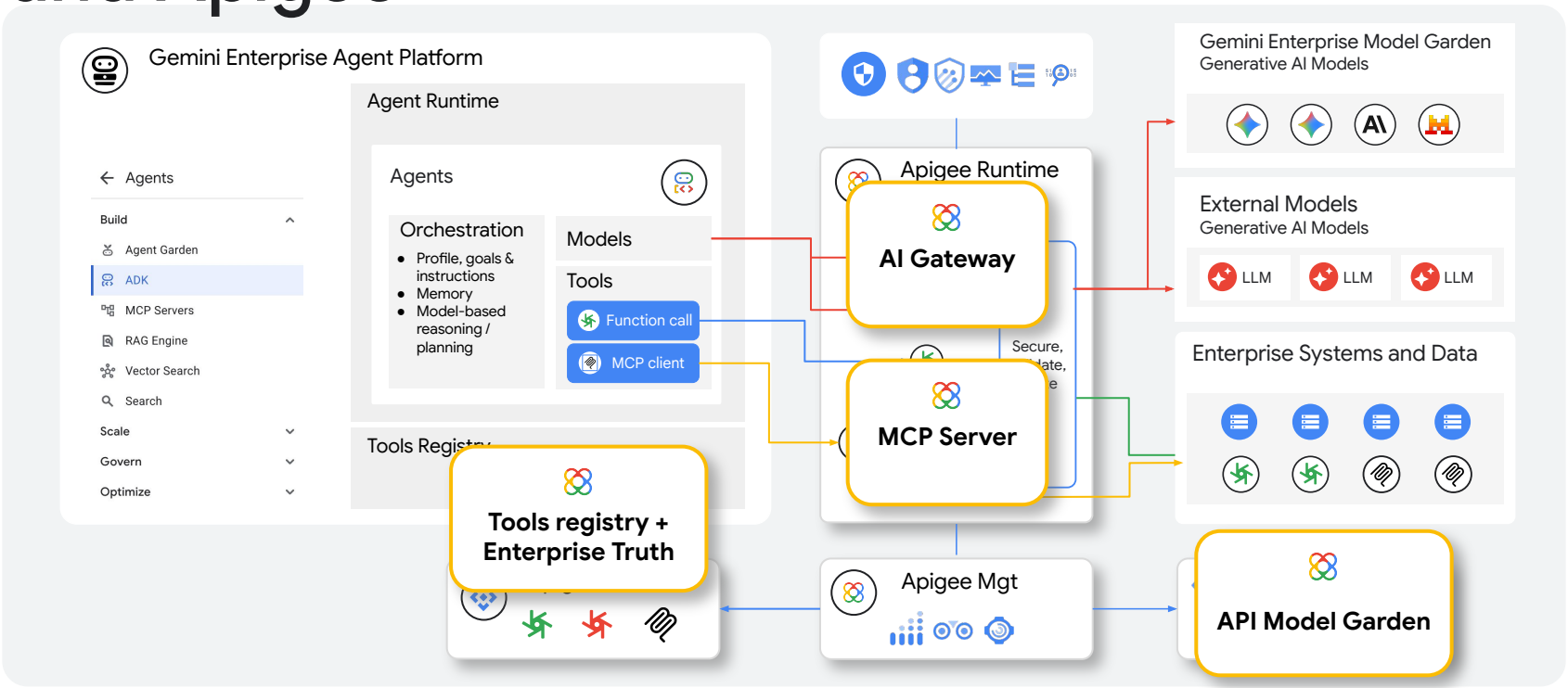
Build and publish agents: model



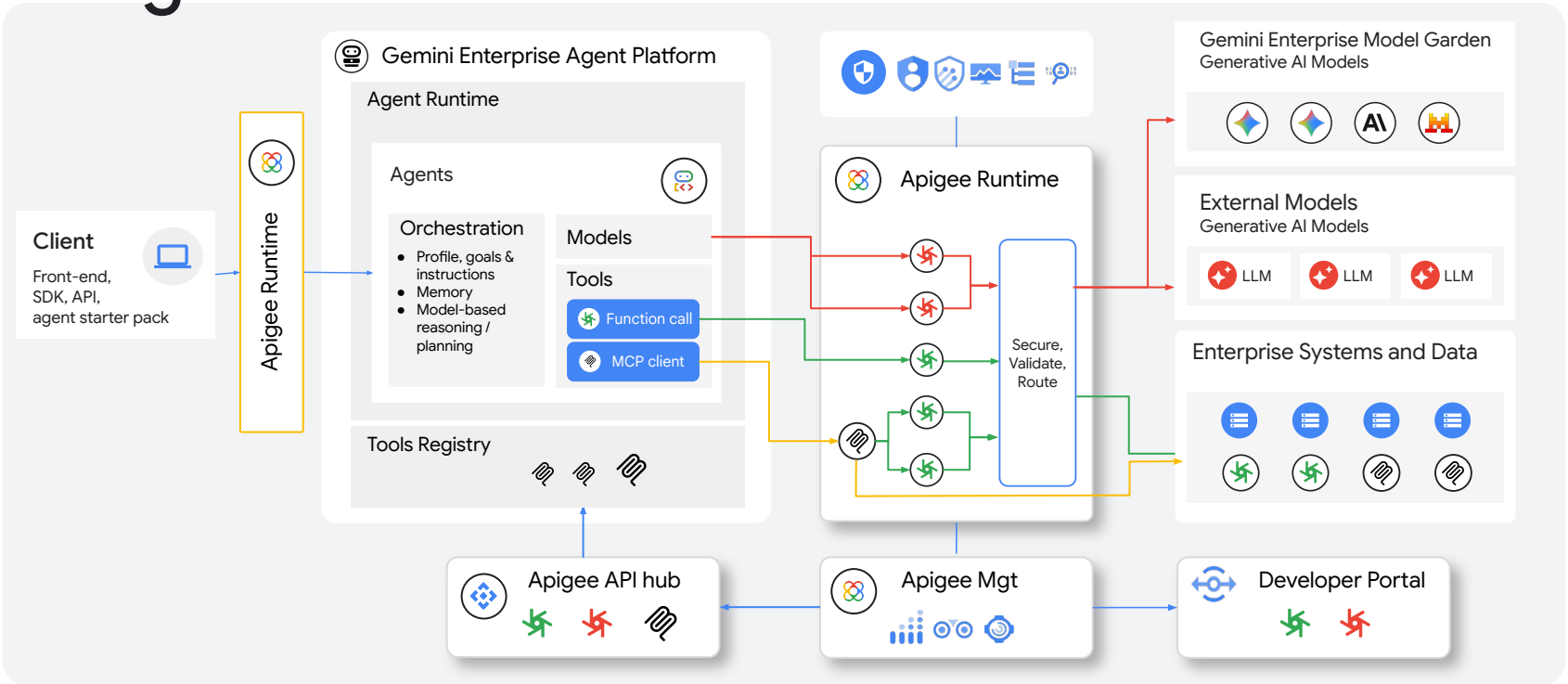
Build and publish agents: tools



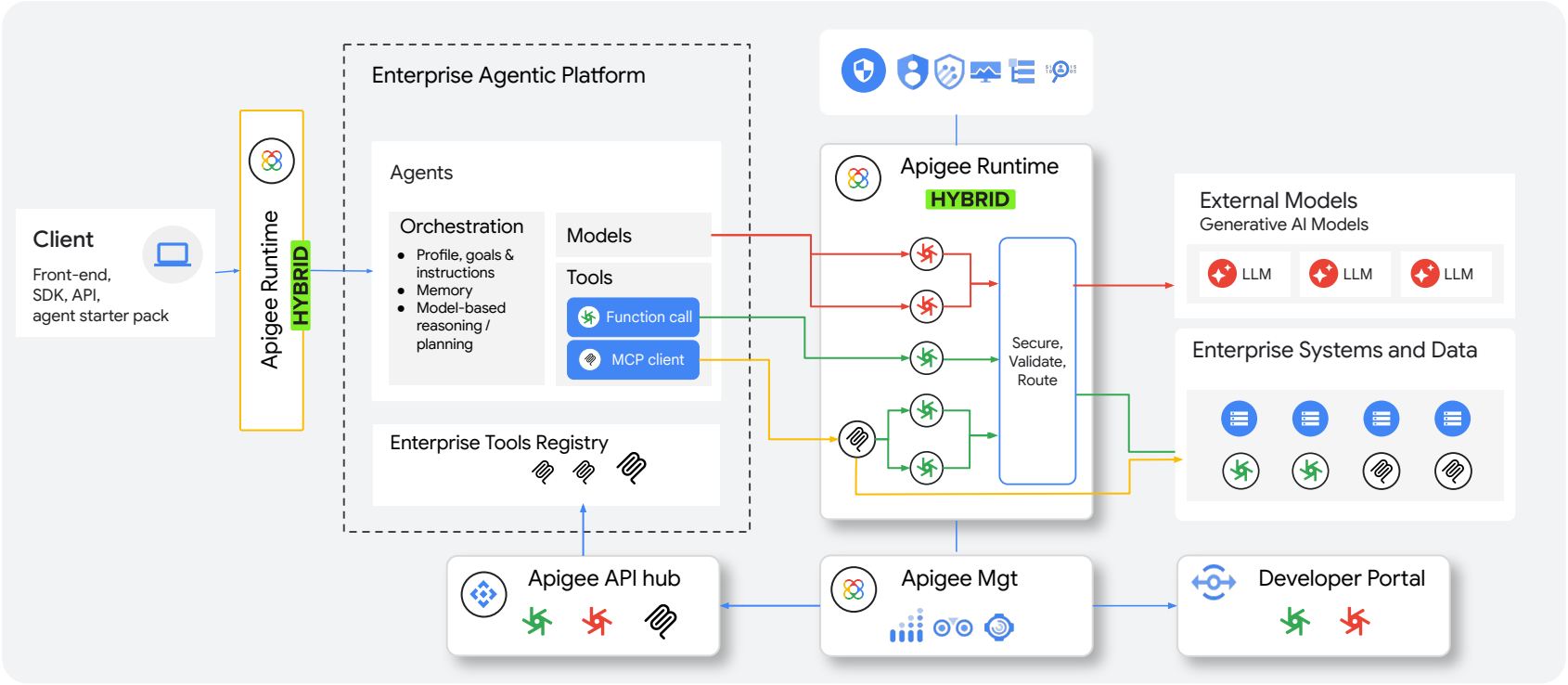
Build and publish agents with Agent Builder and Apigee



Frontend-to-Agent Integration

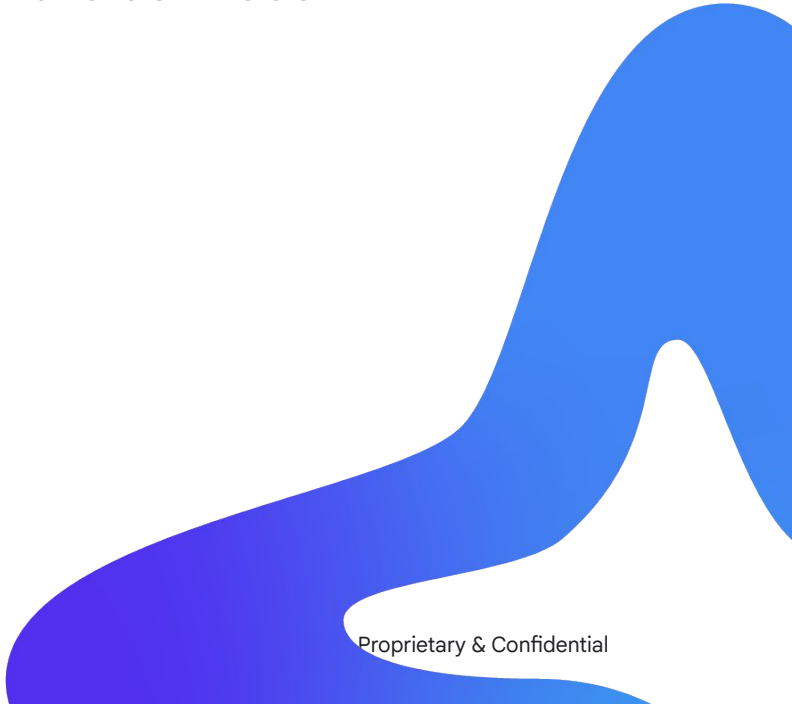


But also... Frontend-to-Agent Integration outside of Gemini Enterprise Agent Platform



DEMO

Building no-code agentic workflows with the Gemini Enterprise App and Google Cloud middleware services



Proprietary & Confidential

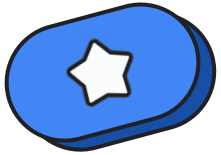


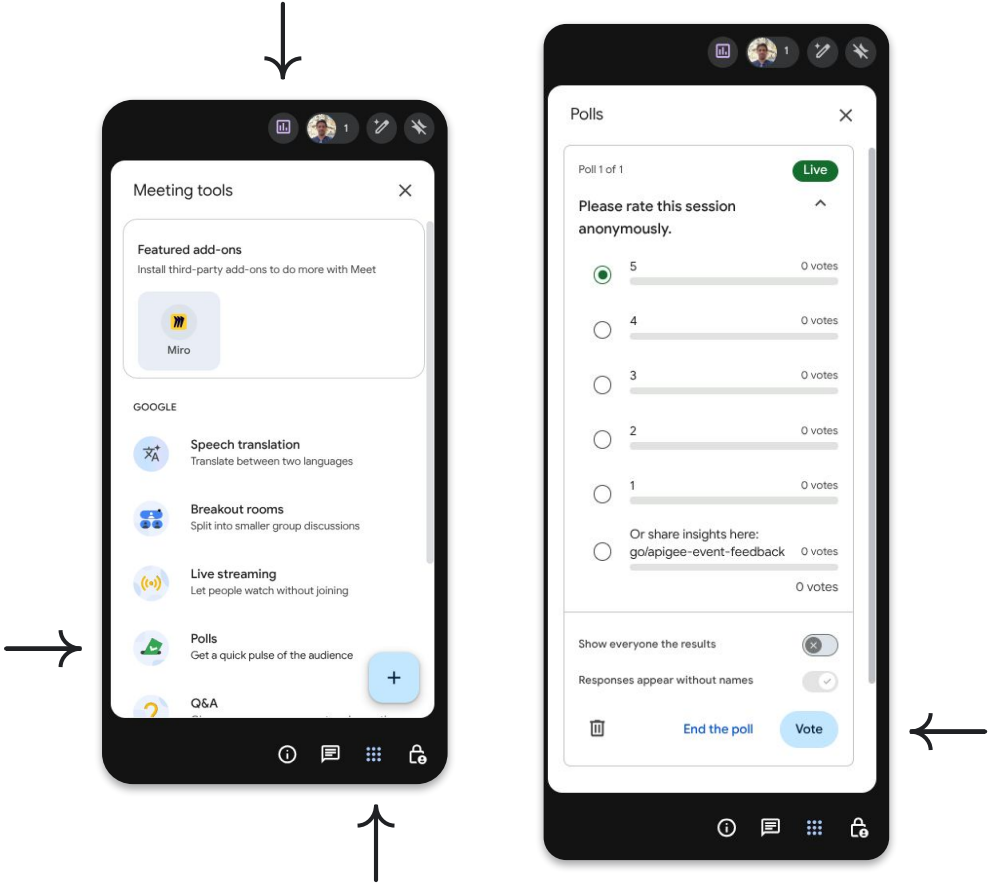
Q&A

Please share your feedback!

Help us make our sessions even better!

Please provide your **anonymous feedback** by rating this session.





Catch up!

Upcoming Events

June 18, with Luis Cuellar

Potencia las capacidades de IA con las nuevas funciones de Apigee

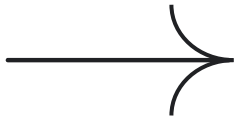
June 25, with AppyThings

Taking agentic from pilot to production: Agent control through an AI Gateway with AppyThings

Google Cloud

Community





Thank You

Apigee