

AI Transformation



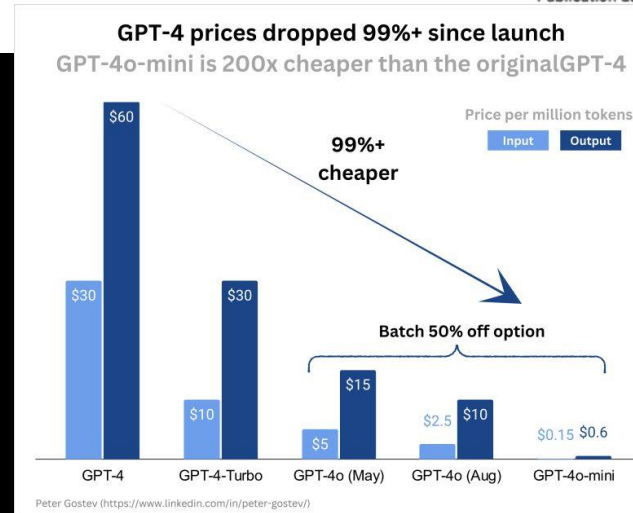
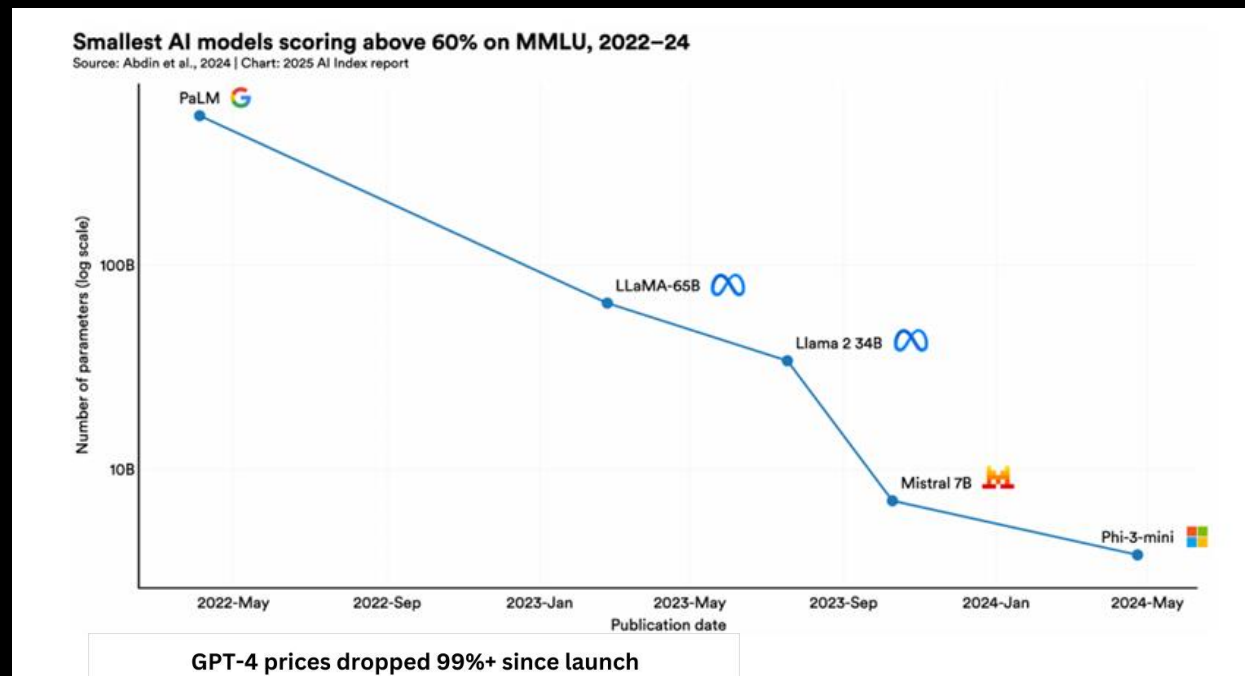
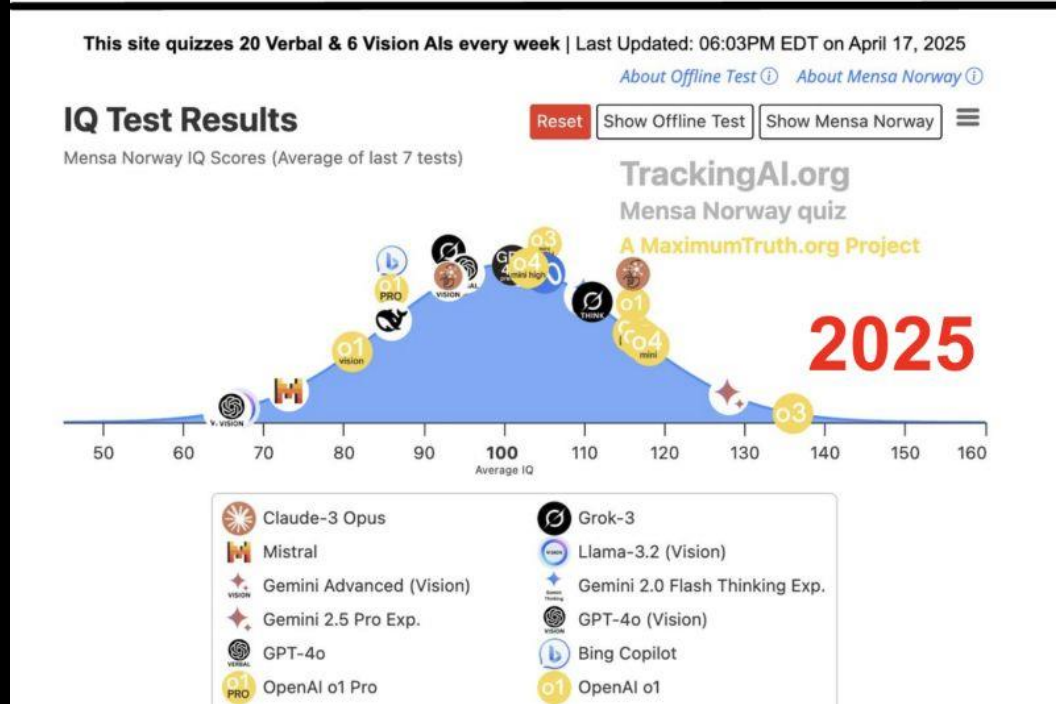
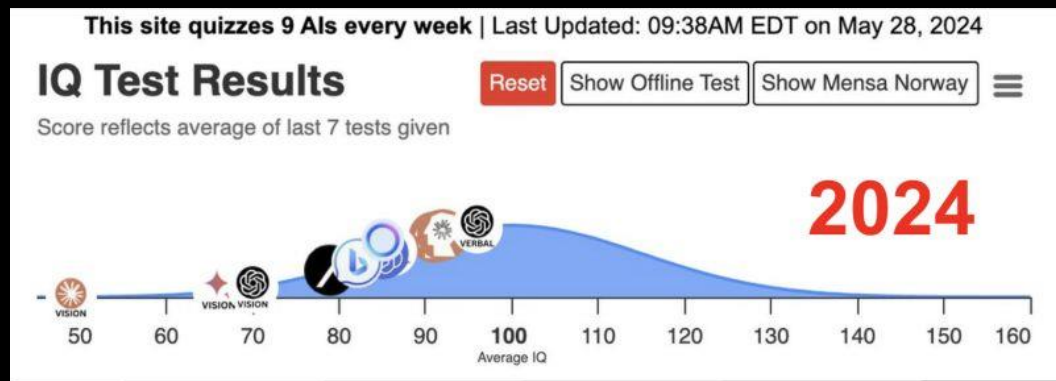
Martín Sciarrillo

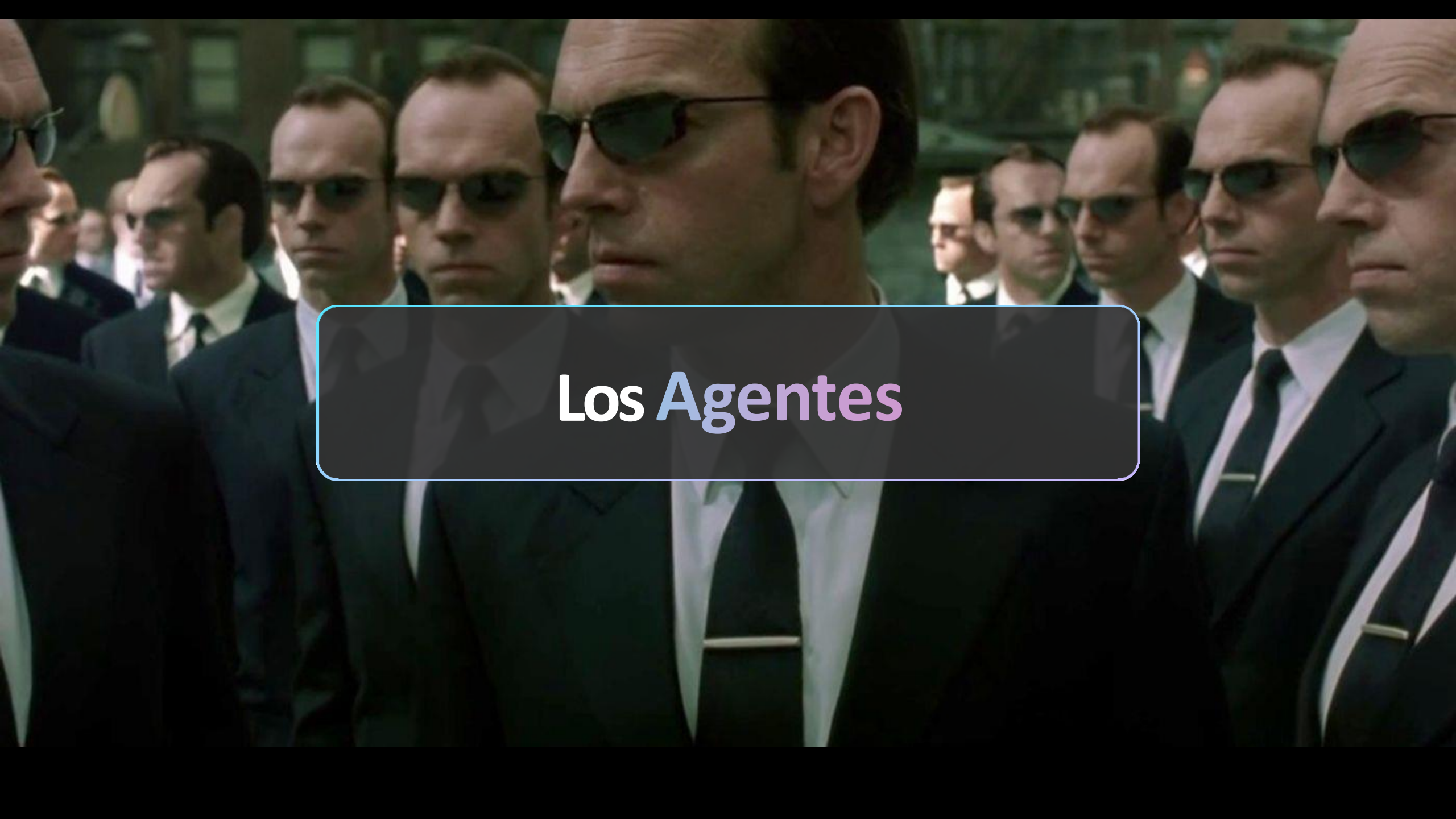
Microsoft Executive Strategist



[Linkedin.com/in/Sciarrillo](https://www.linkedin.com/in/Sciarrillo)

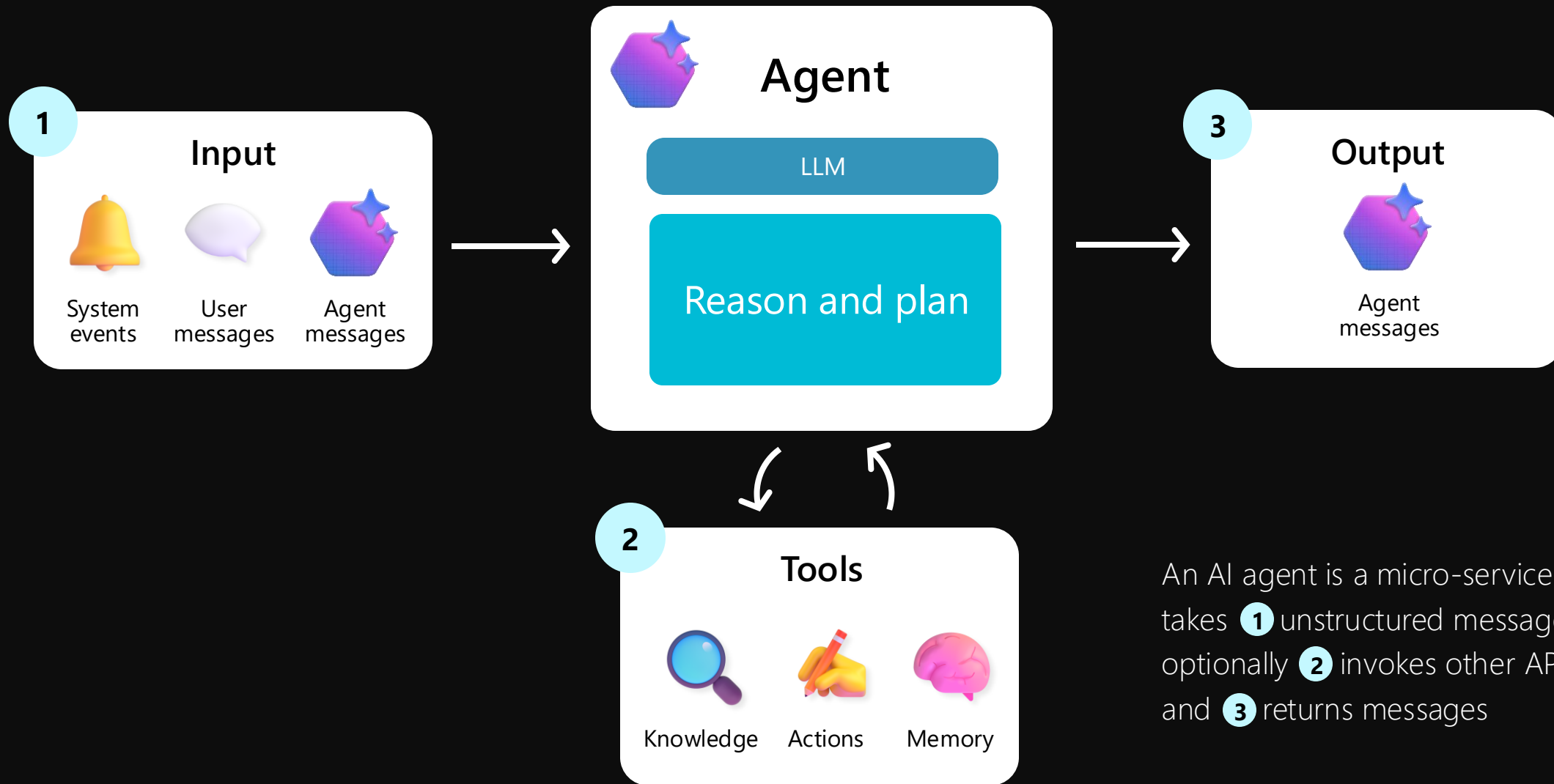
¿Dónde estamos? Y ¿a donde vamos?



A line of men in dark suits, white shirts, and dark ties, all wearing dark sunglasses. They are standing in a row, looking forward with serious expressions. The background is slightly blurred, showing some greenery and a building.

Los Agentes

¿Qué es **Agente**?



An AI agent is a micro-service that takes **1** unstructured messages, optionally **2** invokes other APIs and **3** returns messages

Evolución de la colaboración basada en AI

Fase I

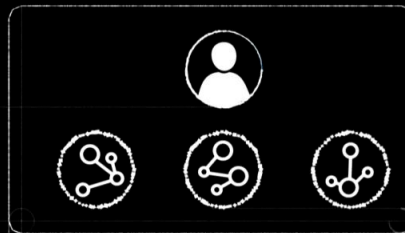
Humanos con asistente



Asistentes AI que te ayudan a trabajar mejor y mas rápido.

Fase II

Equipos Humano-Agentes



Agentes se suman a los equipos como "colegas digitales" tomando tareas específicas siguiendo directiva de humanos.

Fase III

Liderado por Humanos Operado por Agentes

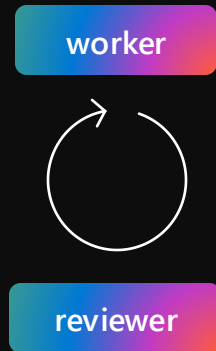


Los humanos marcan el norte y los agentes ejecutan los procesos de negocio y flujos validando cuando sea necesario

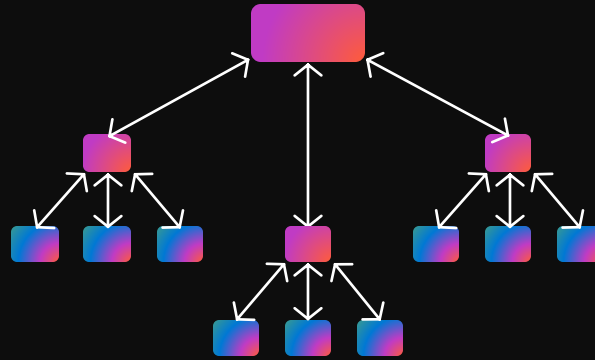


Typical Multi-Agent Architectures

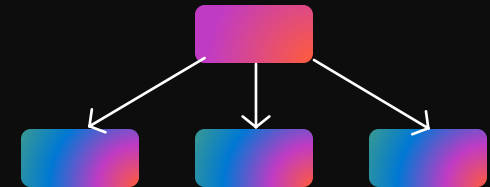
Maker-Checker



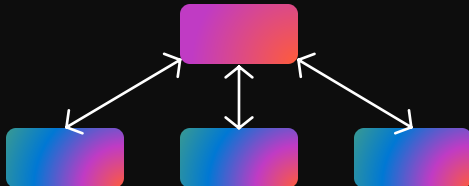
Hierarchical



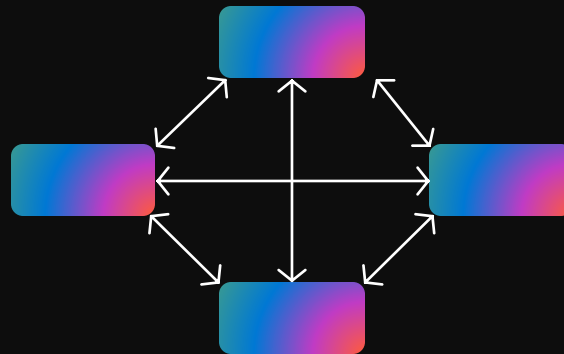
Hand-Off



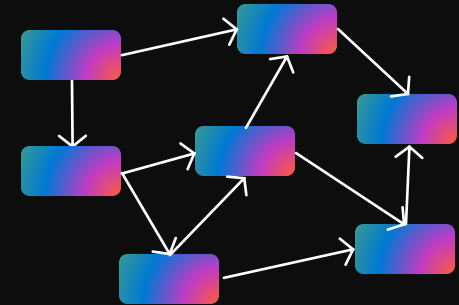
Magentic



Network



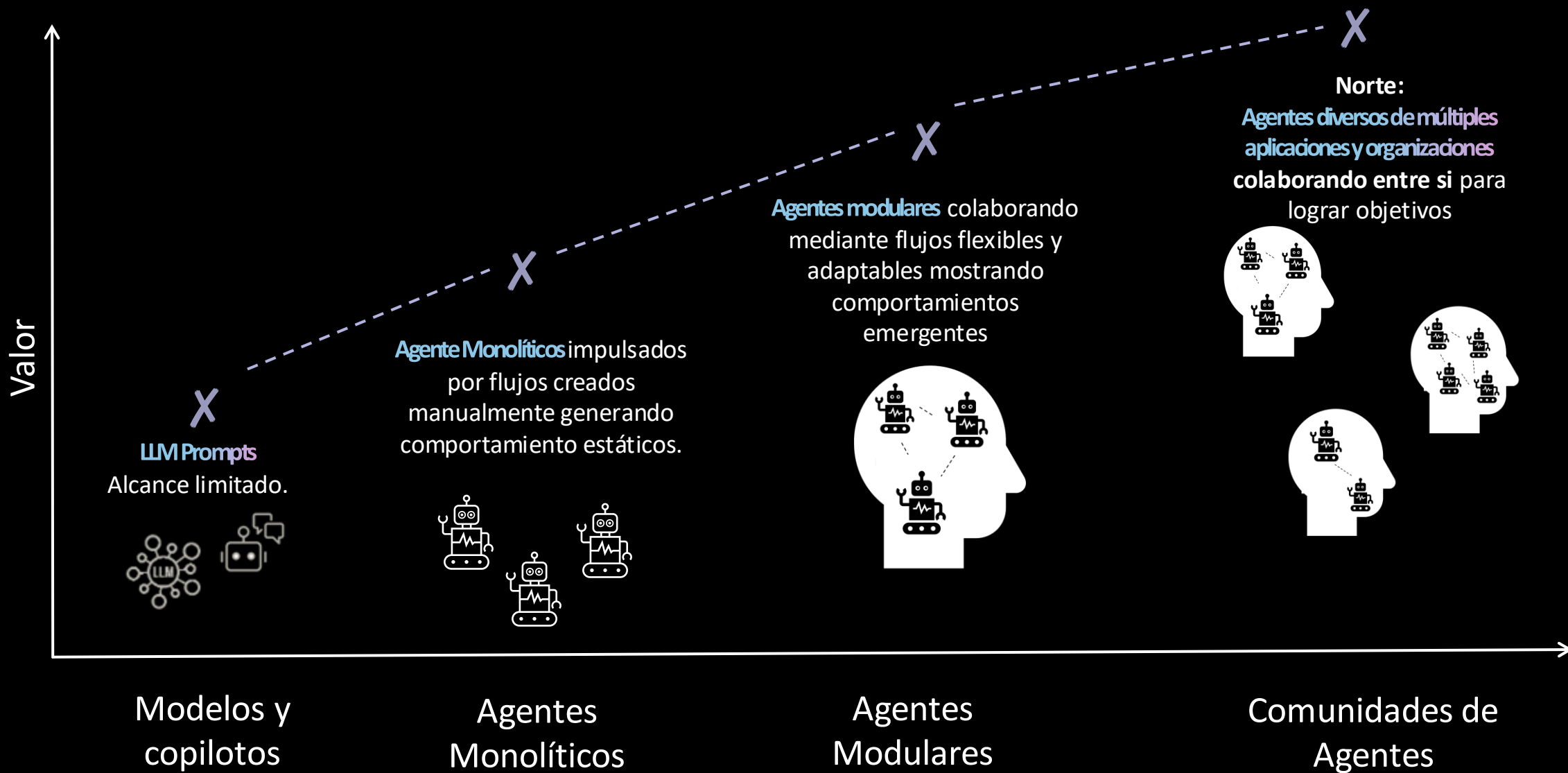
Custom



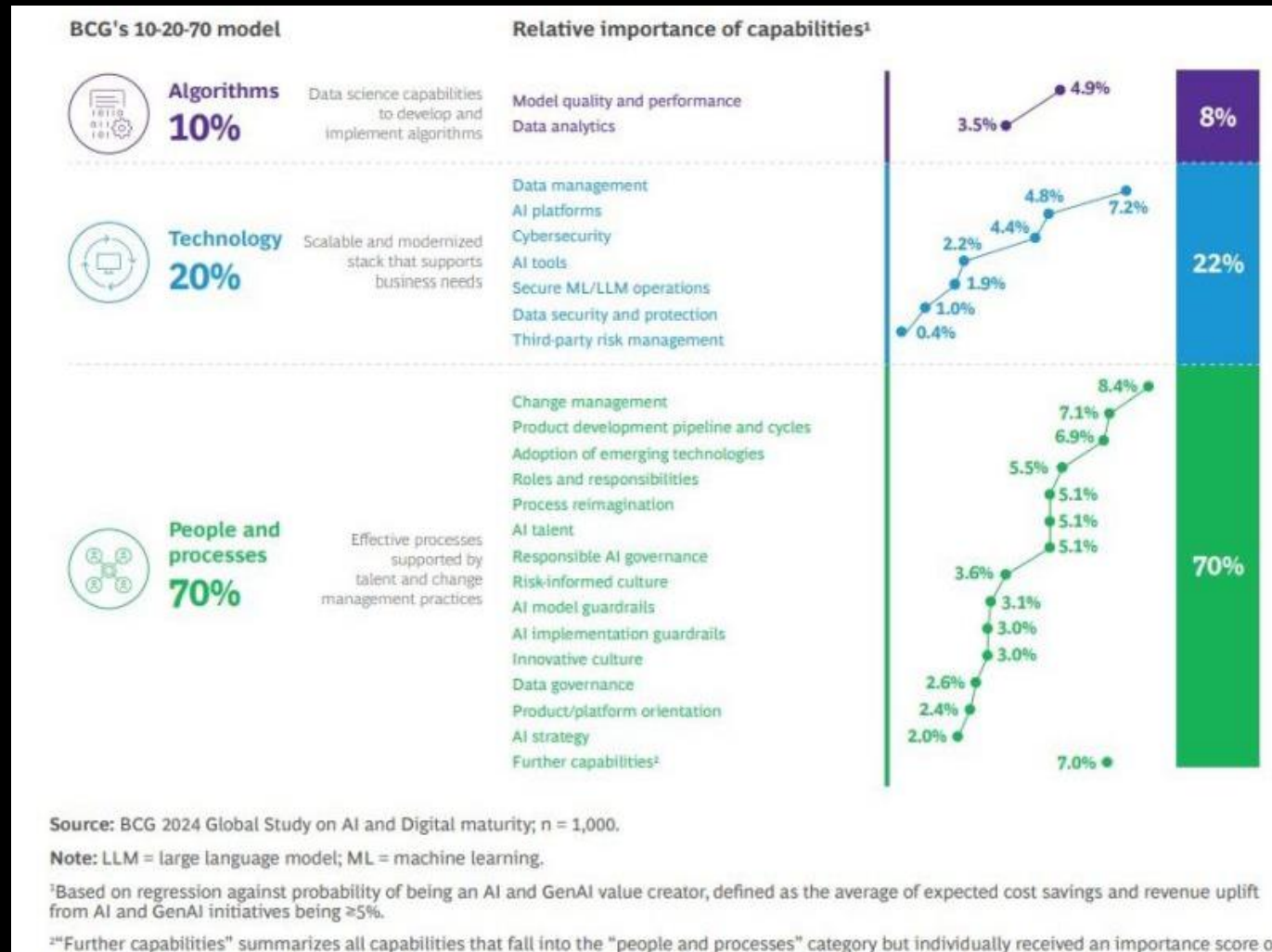
How can I configure the architecture?

- It's a developer choice 😊
- Specific frameworks may force specific ones:
 - Agents SDK (OpenAI) -> Swarm / hand-off
 - CrewAI -> Role-based + grouping
 - AutoGen (Microsoft) -> Round Robin
 - Magentic-UI (Microsoft) -> Magentic-one
 - LangGraph -> Custom

Colaboración con Agentes



AI Transformation



¡Conectemos!



 [Linkedin.com/in/Sciarrillo](https://www.linkedin.com/in/Sciarrillo)

¡Gracias!

