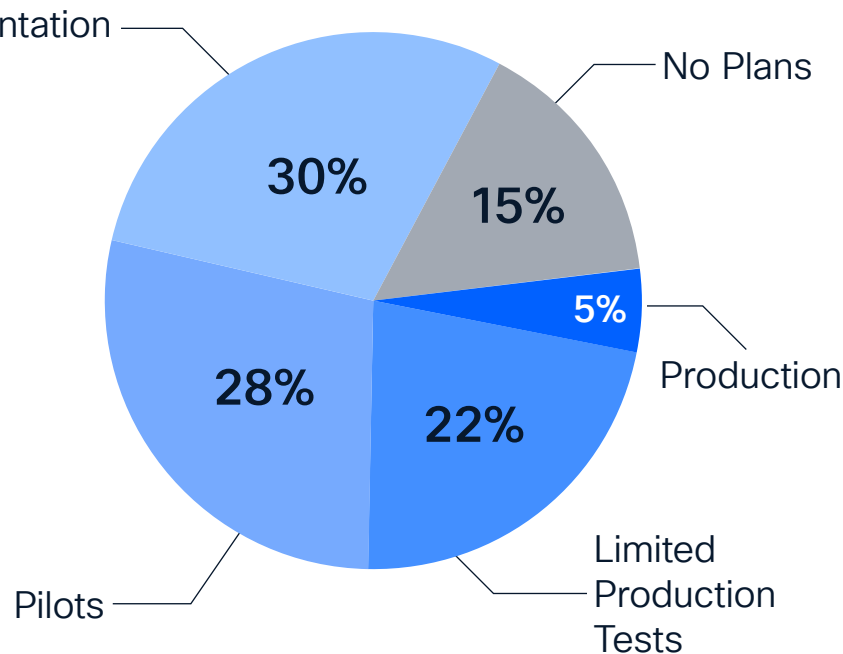


Agentic AI is here. It's time for security to catch up.

Organizations are actively deploying agentic AI, even with security concerns outstanding

85%

of organizations are experimenting and adopting agentic AI

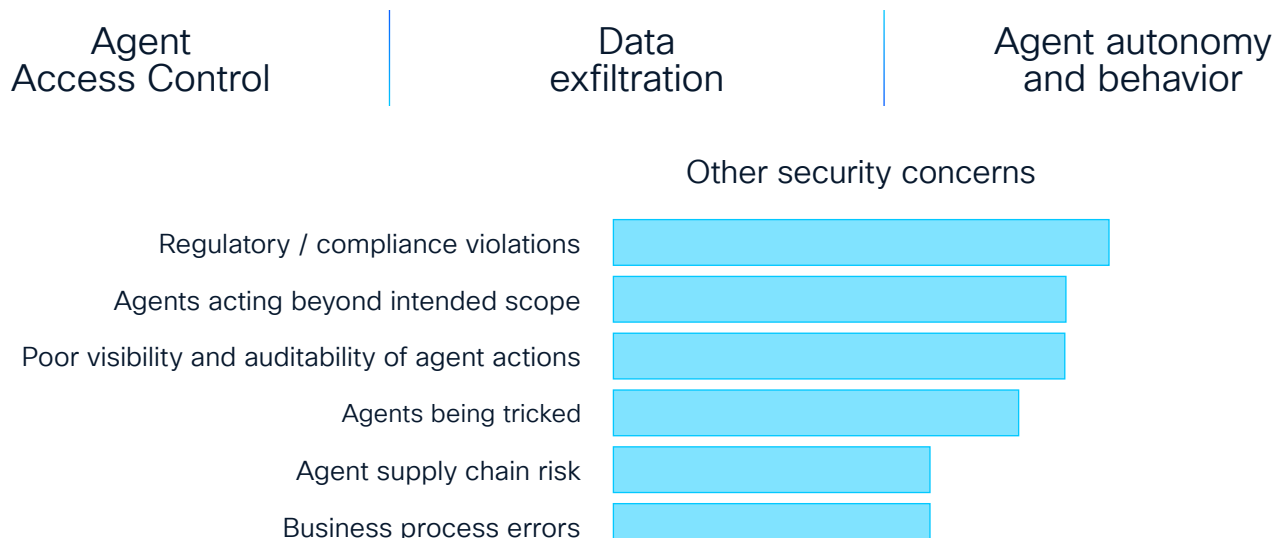


But only 5% of the organizations are actually deploying in production.

Below are the security concerns why...

Top security concerns with Agentic AI

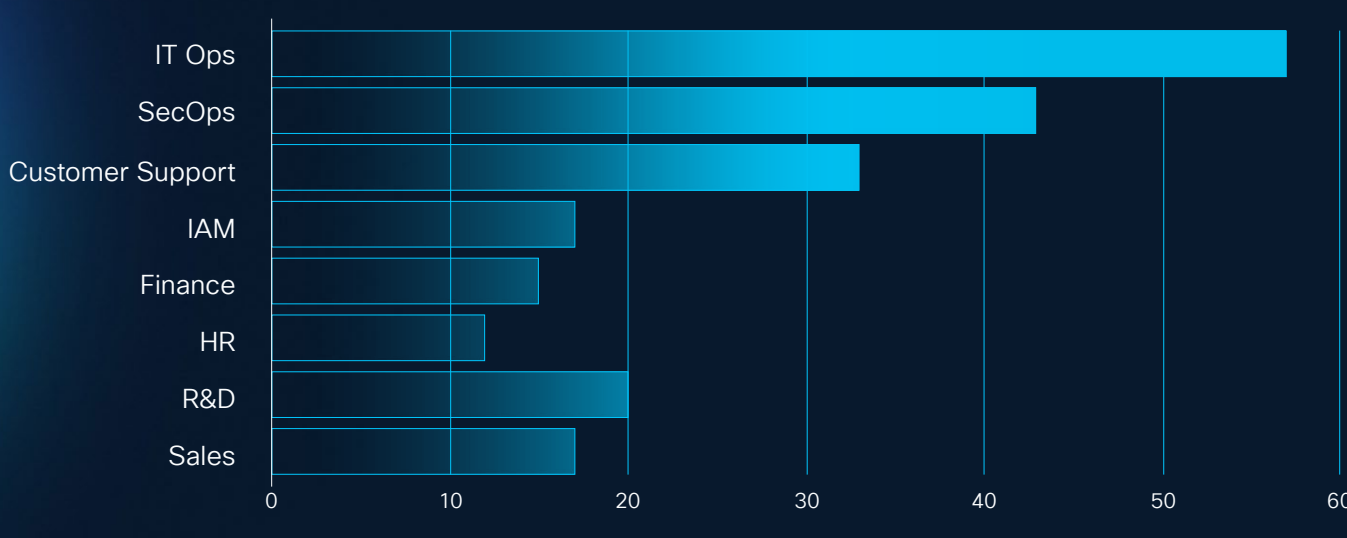
Top 3 security concerns



Early agentic AI use is concentrated in systems that directly touch infrastructure and security workflows.

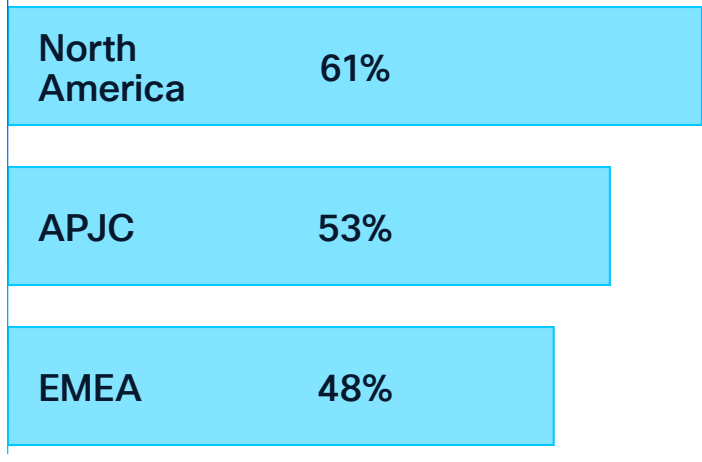
Agentic AI Use Cases

Functions Using Agentic AI



Agentic AI pilot and adoption breakdown

Pilots and Production by Region



% derived from the total respondents from the region (e.g., 61% of total North America respondents are piloting Agentic AI)

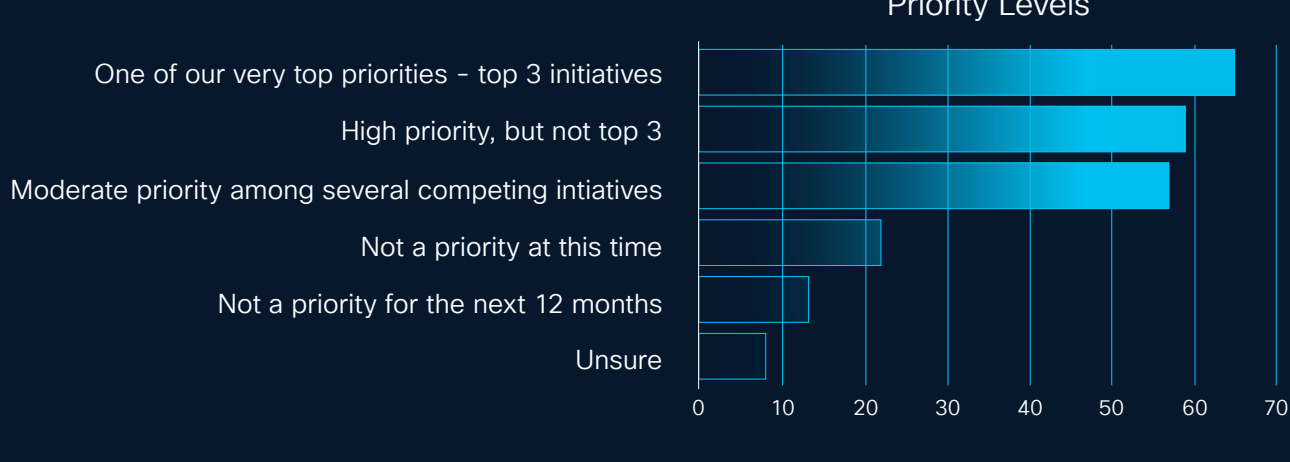
Top 3 Pilots and Production by Industry

- North America**
 - Healthcare
 - Financial Services
 - Manufacturing
- APJC**
 - Financial Services
 - Telecom / Media
 - Manufacturing
- EMEA**
 - Technology
 - Manufacturing
 - Financial Services

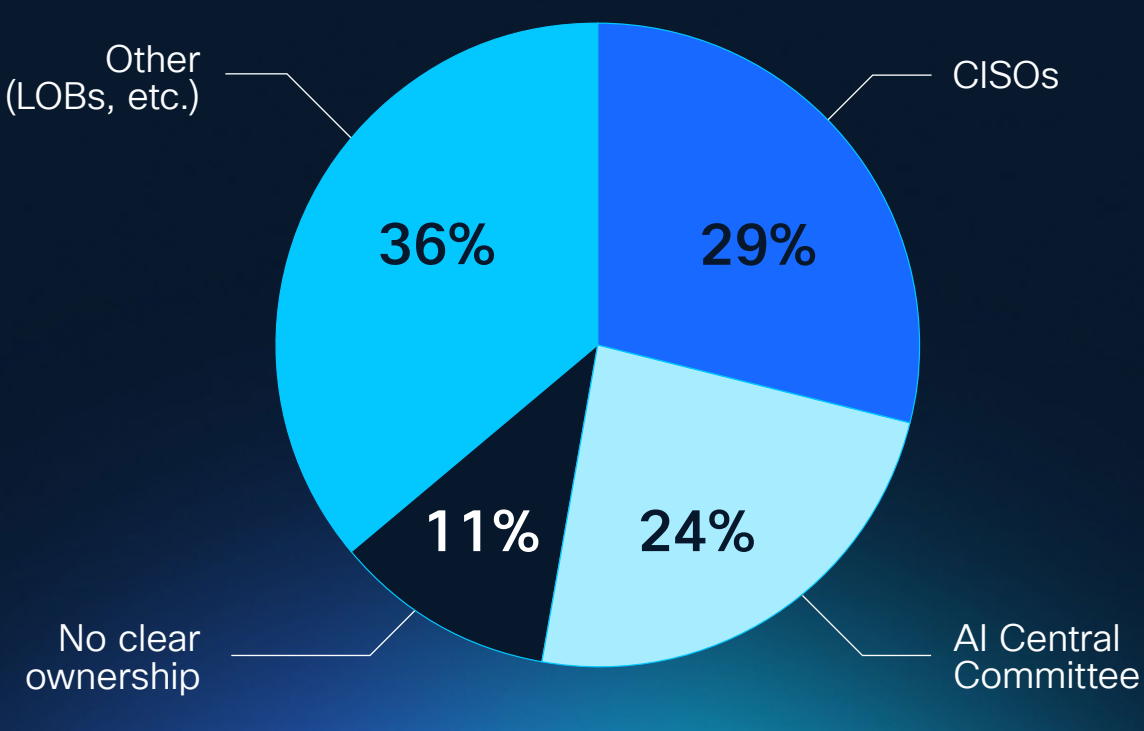
Organizations recognize the risks of agentic AI, but ownership and governance models remain fragmented.

59%

of organizations consider security for agents to be the biggest barrier to adoption



Agentic AI decision-making spread across multiple functions



Security for agentic AI is about enabling innovation without surrendering control across identity, access, and behavior.

If you are interested in learning more about securing Agentic AI with us, please visit: <https://cisco.com/go/securing-agentic-ai>