imprivata®

Healthcare's agentic AI trust gap

Organizations are moving quickly toward AI agents that can act autonomously, but governance and identity controls may not be keeping up.

Where healthcare organizations stand on agentic AI

IN PRODUCTION

28%

already have AI agents in production and use

ACTIVE PILOTING

44%

are piloting or running proof-of-concept projects

12-MONTH HORIZON

21%

expect to implement within the next 12 months

The gap between confidence and reality

THE CONFIDENCE

86%

- **Visibility:** Of healthcare leaders are confident they have or will have visibility into active AI agent deployments.
- **Control:** Believe they can fully govern and control AI agent behaviors and runtime actions today.

THE REALITY

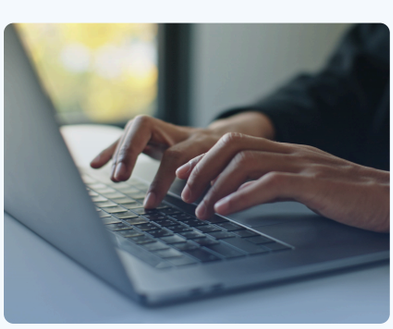
72%

- **Shadow AI:** Report AI tools or autonomous agents are actively deployed without formal IT approval at least occasionally.
- **Fragmentation:** Provisioning pathways are highly disjointed, utilizing multiple conflicting approaches inside the same system.

Insufficiently governed AI agents put productivity, patients, and compliance at risk

As AI agents gain access to clinical systems, sensitive data, and privileged workflows, healthcare organizations need to know:

- **Which agents are deployed**
- **What they can access**
- **Whose authority they are under**
- **What actions they are taking**
- **Whether those actions are authorized**



Agentic AI cannot safely scale unless every agent can be identified, governed, continuously monitored, and held accountable through a clear audit trail.