

Agent SSO: Agent-to-App Connections

First-class identity for every XAA-enabled agent connection.

What is Agent SSO?

Agent SSO brings the Cross App Access (XAA) open protocol into Okta's identity platform. When organizations deploy XAA-enabled agents like Glean, Cursor, or Zoom, they can begin their agent identity journey by modeling agents as first-class identities in their Okta dashboard and managing the agent-to-app connections through Cross App Access

Agent SSO enforces least-privilege access, enables deeper audit records, and provides an easy path to scale to Okta for AI Agents for full-lifecycle governance.

Key Benefits of Agent SSO

- ✓ **First-Class Identity:** Attach policies to the agent and audit the agent's action across security domains.
- ✓ **Reduced Friction:** Reduces repetitive user consent screens by enforcing identity-based access.
- ✓ **Seamless Scalability:** Become a more secure agentic enterprise and scale your identity solution to include full lifecycle governance for your agents by upgrading to Okta for AI Agents.

Start with Agent SSO, Scale to Okta for AI Agents

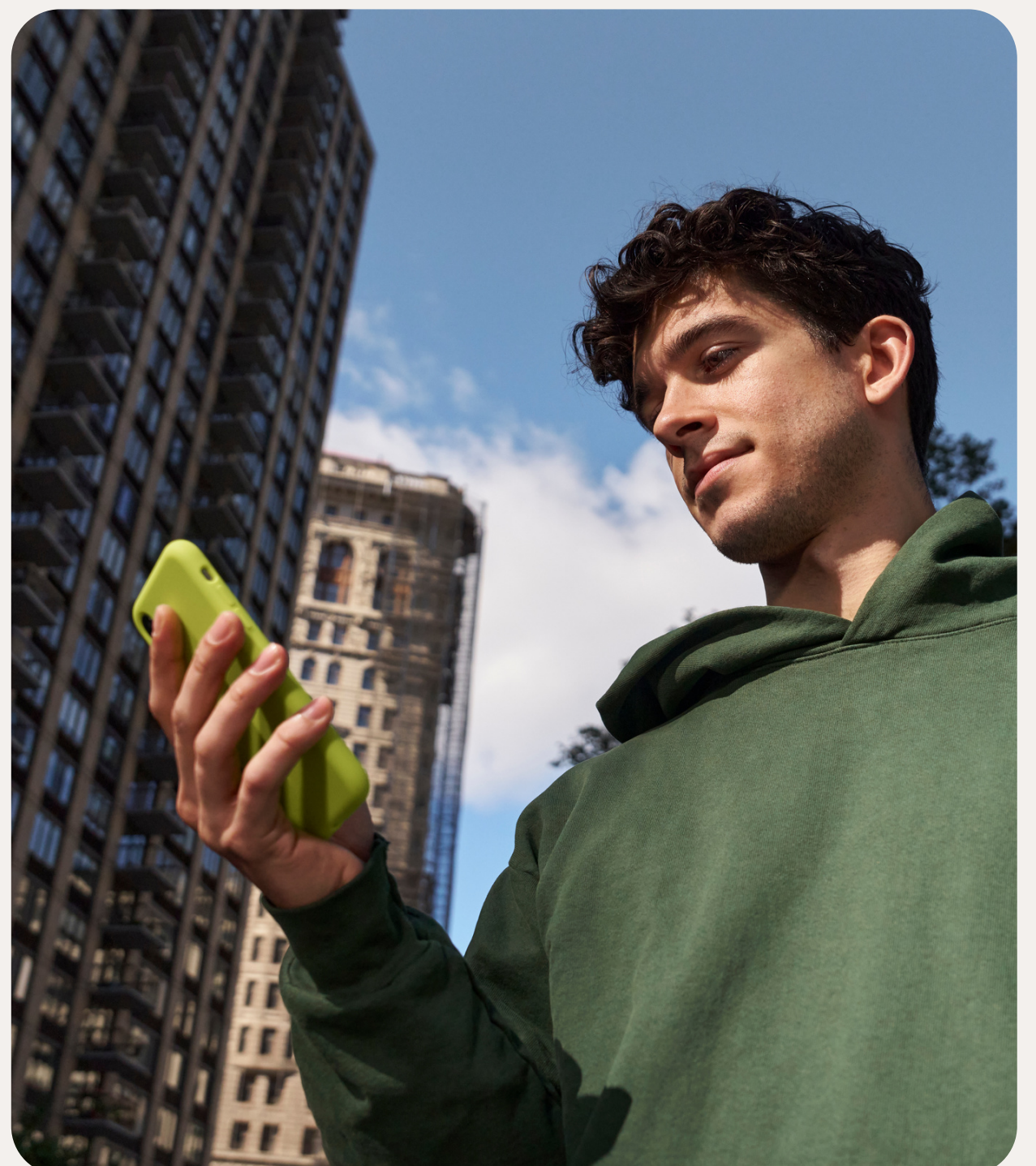
Agent SSO governs known, XAA-enabled connections to applications. In addition to securing these connections, the agentic enterprise also requires agent discovery, lifecycle governance, support for other resources, agents, and advanced authorization.

Okta for AI Agents unlocks these powerful features and additional agentic roadmap.

What is Cross App Access (XAA)?

Cross App Access (XAA) is an extension of the OAuth 2.0 standard. It was co-authored and led by Okta and it uses the Identity Assertion JWT Authorization Grant (ID-JAG) to connect agents to applications through the enterprise IdP.

It solves a critical gap in app-to-app and agent-to-app authorizations by removing static API keys and repetitive user consent screens and routing authorization decisions directly through the identity provider. As the number and capabilities of agents grow, it's critical that organizations centralize and manage these connections..



Feature Comparison

Feature	Agent SSO (included in SSO SKU)	O4AA
Cross App Access capabilities, secure Agent-to-App connections with agents as first-class-identities	☒	☒
AI Agent Registry	☒	☒
Additional Resource Connections: Custom Auth Server, Agent-to-Agent, Service account, Secrets, Non-XAA Applications and custom MCPs (STS)	☐	☒
Agent Gateway for: - Tool call allow-lists - Real-time authorization *In roadmap	☐	☒
Shadow Agent Discovery for: - Browser - Endpoint - Gateway *In roadmap - Okta Verify *In roadmap	☐	☒
AI agent import connectors to scale your agentic security operations	☐	☒
AI Agent Governance	☐	☒
Human in the loop *In roadmap	☐	☒
Kill Switch *In roadmap	☐	☒



Get Started

Learn more about Agent SSO and start modeling agents as first-class identities today.
Ready to scale and govern the full lifecycle of your agents? Learn about Okta for AI Agents here.

About Okta

Okta is The World’s Identity Company™. We secure Identity, so everyone is free to safely use any technology. Our customer and workforce solutions empower businesses and developers to use the power of Identity to drive security, efficiencies, and success — all while protecting their users, employees, and partners. Learn why the world’s leading brands trust Okta for authentication, authorization, and more at okta.com.