

Okta + AWS

Secure every identity across your cloud and AI ecosystem with Okta and AWS





AI moves fast. Identity risk moves faster.

Okta + AWS: Identity Security for the AI Era.

Software used to do what you told it. Now it decides, acts, and connects on its own. AI agents are helping employees, serving customers, and operating across supply chains, and they're scaling faster than most security systems can keep up.

As cloud services evolve, their foundation remains the same: **identity**.

When managed correctly, identity strengthens security, accelerates innovation, and enables the seamless experiences employees and customers expect. Together, Okta and AWS help organizations innovate faster while maintaining strong identity security across cloud, applications, and AI systems.

The Okta Platform governs your workforce. The Auth0 Platform helps accelerate your builds and secure your customers. Together on AWS, they extend that security to every AI Agent your organization runs — known or unknown. As AI agents and autonomous systems become part of the enterprise workforce, identity becomes the foundation for securing how they access data, systems, and services. From workforce access and customer authentication to AI agent governance, Okta and AWS deliver identity security across the entire cloud ecosystem. Okta Secures AI — extending identity security to AI systems, agents, and the non-human identities that power them.



How Okta + AWS work together

okta

Okta for AI Agents

Governs AI agents as managed identities with ownership, lifecycle management, visibility, and policy enforcement.

Okta Workforce Identity

Secures employee and partner access to AWS accounts, infrastructure, and applications.

Auth0 for AI Agents

Helps teams move from pilots to deployments at scale with secure authentication flows and fine-grained authorization.

Auth0 Customer Identity

Enables fast and secure builds and deployments for customer applications running on AWS.



AWS Cloud Infrastructure

Provides scalable cloud services like EC2, Lambda, S3, and AI capabilities.

Amazon Bedrock AgentCore

Orchestrates AI agent execution on AWS, enabling agents to perform tasks, coordinate workflows, and act on behalf of users across enterprise systems.



Always-on security, everywhere you need it

Okta's Workforce Identity and the Auth0 Platform run on AWS, enabling Zero Trust security and supporting compliance across modern cloud environments

Exceptional experiences that match speed with safety

Okta Workforce Identity secures employee and partner access, while Auth0 enables secure and seamless customer identity experiences

Faster innovation without compromise

Identity integrations across Okta and Auth0 help developers and administrators create, deploy, and scale secure cloud and AI innovations



Your agents are already running. Here's how to secure them.

91% of organizations are building
and deploying AI agents

But 90% lack a comprehensive strategy
for dealing with AI threats ¹

Don't let underdeveloped identity security become an unnecessary risk (or barrier) on your path to secure AI deployments at scale.

By integrating Okta's **Auth0 for AI Agents with Amazon Bedrock AgentCore**, organizations can implement a standardized framework for agent access that helps developers accelerate builds and deployments by making it easy to securely grant AI agents access to the information they need — and nothing else. Within the Okta platform, Cross-App Access (XAA) makes it ps-App Access (possible to access apps and MCP servers using IDP controls and policies.)





Amazon Bedrock AgentCore orchestrates AI agent execution

- **Orchestrates agent workflows** across distributed systems
- **Enables secure** execution models that allow agents to act on behalf of users
- **Integrates with identity providers** for consistent policy enforcement
- **Supports enterprise-grade AI workloads** to maximize impact throughout the organization

Auth0 keeps them secure at the identity layer

- **Authenticates users** securely before agents act on their behalf
- **Enforces fine-grained authorization** to control access to documents, records, and data sources
- **Enables secure API access** by exchanging user credentials for short-lived identity credentials
- **Keeps humans in the loop** by supporting long-running workflows and triggering human approvals when necessary

Together, they support accelerated AI innovation that maximizes value and minimizes risk

**Secure
deployments**

**Unified identity
management**

**Faster
time to value**



You can't govern what you can't see.

Only 54% of orgs can see exactly what their AI agents are doing.

The remaining 46% report limited visibility into agent activity ²

AI agents exacerbate the risks associated with identity sprawl, where identities become scattered and siloed across different systems and applications. Okta helps organizations manage AI agents as first-class identities alongside human users. Together, Okta, and AWS minimize visibility gaps, reduce standing privileges, and substantially mitigate the risk of unintended agent behavior using a comprehensive identity framework that governs human and non-human identities.

Manage every agent in one place

Import Amazon Bedrock Agents into Okta's Universal Directory to centrally manage AI agents alongside human identities.

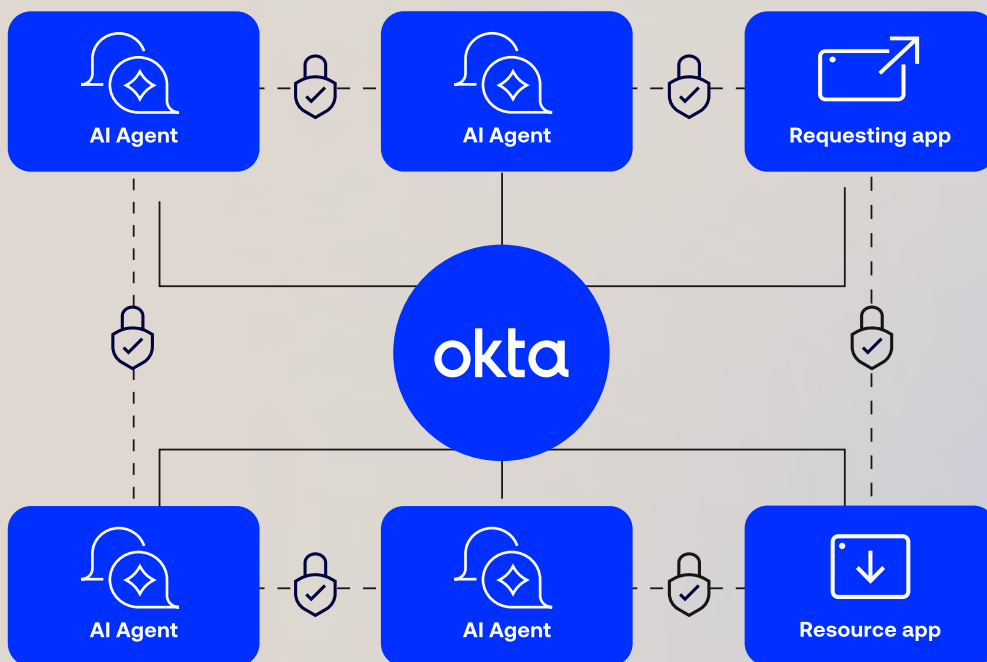




Now you can see and manage every AI agent.

Give agents secure access to what they need

Cross-App Access (XAA) is an open protocol (not a product) that extends OAuth to secure app-to-app and agent-to-app interactions by shifting control from individual apps to the enterprise IdP.



Secure workplaces. Secure CX. It all begins with identity.

Secure your workforce with Okta Workforce Identity

Streamline experiences

Connect Okta with AWS IAM Identity Center to enable single sign-on across AWS accounts and enterprise 3rd party applications/ services

Control access

Secure access to critical Amazon products and services using contextual and adaptive MFA

Drive efficiency

Automate the provisioning and deprovisioning of AWS entitlements and enable streamlined access requests with minimal administrative overhead



Deliver next-gen CX with Auth0

Secure every login

Add MFA to your applications that protect customer accounts while delivering seamless authentication experiences

Capture valuable insights

Use progressive profiling to seamlessly capture additional customer data over time and easily integrate that information with existing systems

Expand access to digital services

Integrate with AWS services such as AWS Amplify, AWS Lambda, and Amazon CloudFront to securely scale customer-facing applications

“The reliability of Okta made it easy for our IT team to maintain and ultimately reduce their workload so they could focus on more strategic aspects of their jobs.”

Harry Mosely, CIO, Zoom

“We needed a solution that could integrate with all our platforms, leverage our world-class design, and offload the immediate need of in-house Identity management expertise.”

George Torres, Director of Engineering, Headspace

Secure AI innovation with identity for agents

Okta for AI Agents (O4AA)

Govern AI agents as identities

Develop and deploy AI agents that augment your workforce and enhance customer experiences — while verifying every agent operates as a managed identity.

Okta for AI Agents represents AI agents in **Okta Universal Directory**, enabling organizations to assign ownership, enforce lifecycle policies, apply security controls, and maintain full visibility across human and non-human identities.

Auth0 for AI Agents (A4AA)

Secure AI agent actions and access

Free your teams from the task of continuously rebuilding identity from scratch. Auth0 for AI agents makes it easy to build secure authentication and fine-grain authorization into AI offerings so agents can access APIs, services, and enterprise systems according to policy.

Integrated with AWS services such as **Amazon Bedrock AgentCore**, Auth0 helps ensure agent interactions remain secure, auditable, and governed by identity.



Why Okta and AWS?

Whether you're expanding AI innovation or accelerating cloud transformation, Okta and AWS help secure your organization — and move it forward — by putting identity first.

Higher availability

Over 99.99% operational uptime.

Lower costs

Eligible Okta & Auth0 purchases through AWS Marketplace can contribute towards customers' AWS Enterprise Discount Program (EDP) commitments.

Faster procurement

Purchase Okta and Auth0 through AWS Marketplace.

[Okta in AWS Marketplace](#)

[Auth0 in AWS Marketplace](#)

Simpler contract management

Organizations can manage Okta invoicing through the same procurement and billing processes used for AWS services.

Learn more about Okta + AWS solutions

For workforce identity and enterprise access

Explore how Okta secures employees, partners, and AI agents across AWS environments.

Visit: okta.com/partners/aws

For customer identity and developer platforms

See how Auth0 accelerates innovation and secures non-human identity on AWS.

Visit: auth0.com/partners/aws



SOURCES:

1 [Accenture 2025 State of Cybersecurity Resilience Report](#)

2 [The Times 2025 IT Survey](#)