Protect your organization's cloud applications with Okta and AWS

The shift to the cloud is changing how companies think about their IT infrastructure and what they must do to manage it. In the 1980s and 1990s, business applications and data were largely confined within and protected by a local area network (LAN). Securing enterprise information technology at the time consisted of building a castle (the company) with high walls, a deep moat (the firewall), and two points of access to applications: through the front gate (physically walking in the door) or through a secret tunnel such as a virtual private network (VPN).

The 2000s introduced a significant change. IT transformed from applications and data residing within the castle or firewall to services subscribed to and accessed from the cloud. As a result, the LAN of the 1990s is giving way to the cloud services network of today. Unlike a LAN, a cloud services network powers a federated collection of on-demand services, which are provided by a variety of vendors for a set of highly distributed users.

Okta is a market-leading on-demand identity and access management service that enables enterprises to accelerate the secure adoption of their web-based applications, both on the Amazon Web Services (AWS) Cloud and behind the on-premises firewall. Okta delivers a complete security solution that addresses the needs of IT, end users, and business leaders; no customization is required. The service offers:

Security
Okta enables secure, single sign-on for end users, giving them one place to access the AWS Cloud applications they need, whenever and wherever they need them

User Management
Companies gain access to comprehensive user management on AWS that is integrated with Microsoft Active Directory (AD), including user provisioning and de-provisioning, enabling your IT to accelerate your move to the AWS Cloud
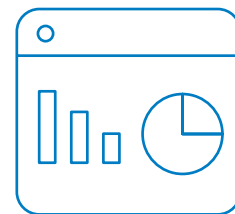
Analytics
Through Okta, your organization can leverage cross-application analytics spanning usage, utilization, and cost that provide IT with the insight needed to optimize its cloud investments and address its compliance needs

Simplifying Cloud Application Access and Security:

Okta provides comprehensive identity and access management for cloud applications, improving security for all of your AWS and on-premises applications, as well as cloud applications like Salesforce, Slack, and Box. Okta helps through:

Simplifying Security:

Okta streamlines management, enabling customers to view their cloud environment through a single pane of glass. This enables administrators to simplify user groups, mobile devices, and application access management.

Providing Single Sign-On (SSO) Access

Gain easy access to your cloud applications that are integrated with Okta through our ability to provide SSO across all of your cloud applications. This enables you to leverage all of your cloud applications without having to manage multiple user groups and log ins across different applications.

User Provisioning

Organizations often have difficulty onboarding and offboarding users to and from groups across all of the organization's cloud applications. By bringing all of your organization's cloud applications under one roof, Okta can simplify the user permission process, enabling management tools that monitor user access.

Multi-Factor Authentication (MFA)

Employees are increasingly mobile, and as such, organizations must provide team members with an easy, secure way to connect to cloud applications. Okta's MFA capabilities enable organizations to customize granular MFA rules that provide their employees with a customizable, secure user experience that meets their needs.

sound useful? learn more →

Okta is the leading provider of identity for the enterprise. The Okta Identity Cloud connects and protects employees of many of the world's largest enterprises. It also securely connects enterprises to their partners, suppliers and customers. With deep integrations to over 5,000 apps, the Okta Identity Cloud enables simple and secure access from any device. Thousands of customers, including Experian, 20th Century Fox, LinkedIn, Flex, News Corp, Dish Networks and Adobe trust Okta to work faster, boost revenue and stay secure. Okta helps customers fulfill their missions faster by making it safe and easy to use the technologies they need to do their most significant work. www.okta.com

Additional Resources and Info:

Okta and AWS
Adobe Creative Cloud with AWS and Okta
Okta's Office 365 Adoption Guide
Amazon Web Services
AWS Partner Success: Okta (Video)

For 10 years, Amazon Web Services has been the world's most comprehensive and broadly adopted cloud platform. AWS offers over 70 fully featured services for compute, storage, databases, analytics, mobile, Internet of Things (IoT) and enterprise applications from 35 Availability Zones (AZs) across 13 geographic regions in the U.S., Australia, Brazil, China, Germany, Ireland, Japan, Korea, Singapore, and India. AWS services are trusted by more than a million active customers around the world – including the fastest growing startups, largest enterprises, and leading government agencies – to power their infrastructure, make them more agile, and lower costs. To learn more about AWS, visit http://aws.amazon.com.