

CyberArk Workforce Identity

CyberArk helps mitigate risks by proactively securing users' access to critical resources



CYBERARK®

Benefits

Defend Against Attacks

Protect against data breaches from lost, stolen, or compromised credentials. Defend against impersonation, phishing, spear-phishing, social-engineering and other exploits.

Improve User Experiences

Provide fast, frictionless access for remote workers and on-the-go users. Reduce password sprawl and fatigue, and VPN hassles.

Drive Operational Efficiencies

Automate lifecycle management. Provide self-service tools for users and approval flows. Free up administrative staff to focus on core business tasks.

Satisfy Audit and Compliance

Increase visibility and streamline audits. Avoid regulatory fines and reputational damage.

Overview

CyberArk Identity is a SaaS-delivered IAM solution designed to help today's businesses overcome authentication, authorization, and auditing challenges accompanying digital transformation. The services included in CyberArk Identity enable customers to streamline access provisioning to AUW and give workers simple and secure access to all authorized AWS resources from any location, using any device.

Why CyberArk?

CyberArk is the global leader in privileged access security, a critical layer of IT security to protect data, infrastructure and assets across the enterprise, in the cloud and throughout the DevOps pipeline. CyberArk delivers the industry's most complete solution to reduce risk created by privileged credentials and secrets.

Product features

CyberArk Identity is designed from the ground up to protect today's cloud-centric digital enterprises. Features include:

- One-click, federated access to AWS Management Console and AWS Control Tower through Single Sign-On and Multi-Factor Authentication.
- Automated access provisioning and deprovisioning into AWS based on HR or AD, or Cloud Directory data.
- Centralized reporting and user behavior analytics across all applications and systems.

CyberArk Identity Solution Integrations

CyberArk Identity Single Sign-On (SSO) – Provides workers with convenient one-click access to all their enterprise applications using a single set of credentials. The solution helps reduce password sprawl and fatigue, improve user experiences, and avoid risky workarounds like using common credentials, or recording passwords on paper or spreadsheets. The solution also centralizes, unifies, and simplifies access administration, decreasing help desk interactions and operations expenses.

CyberArk Identity Adaptive Multi-Factor Authentication (MFA) – Helps businesses to avoid data loss and other risks posed by compromised or stolen credentials. The solution supports a variety of authentication mechanisms, including passwordless factors, and protects a range of enterprise identities and resources, such as applications, infrastructure, and endpoints. Unlike traditional MFA solutions, CyberArk Identity Adaptive MFA uses AI-powered behavioral analytics and contextual information to determine which authentication factors to apply to a particular user in a specific situation, improving end-user satisfaction and productivity.

CyberArk Identity Lifecycle Management (LCM) – Helps administrators to efficiently onboard and offboard users and manage their access privileges throughout their course of employment. The solution includes self-service tools for users and approving managers, as well as administrative reports to help security teams track access activity, investigate incidents, and support compliance audits. Integration with leading HR systems, Identity Governance and Administration solutions, and directory services simplifies new-hire provisioning and eliminates manually-intensive, error-prone processes.

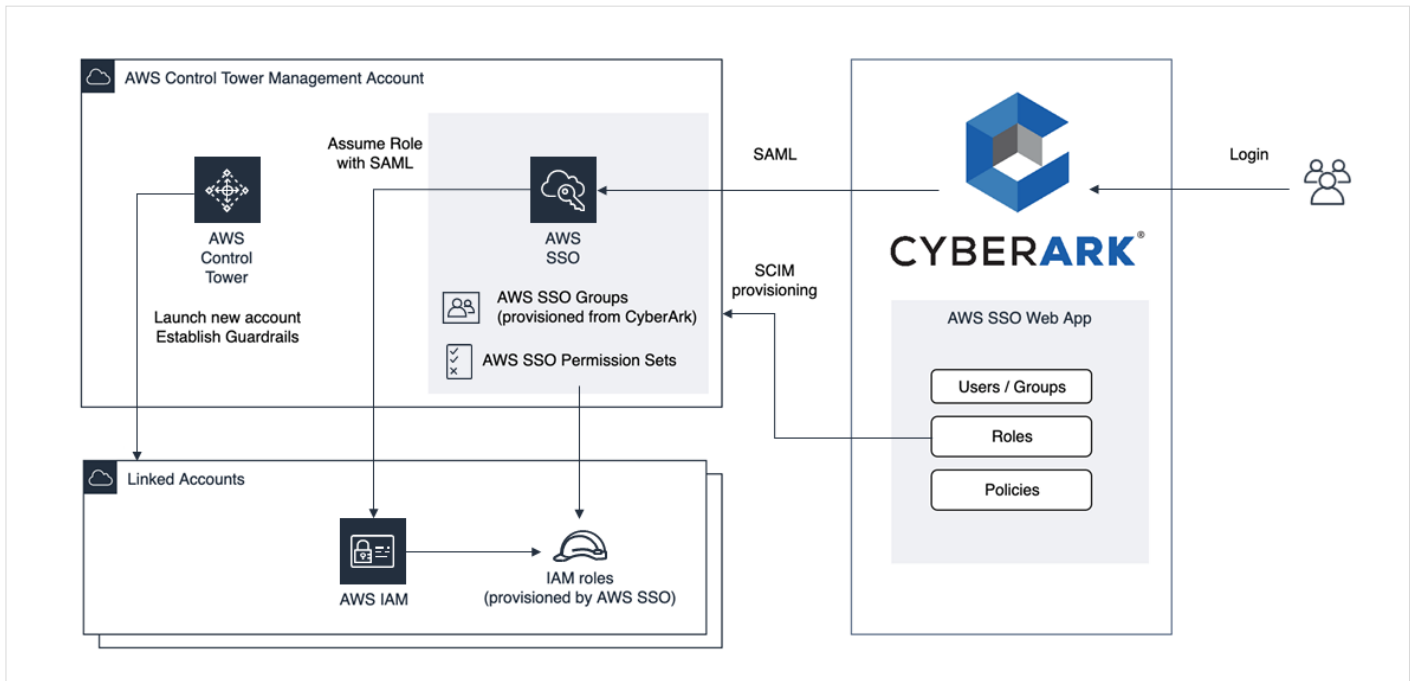
CyberArk Identity App Gateway – Helps users to securely access traditional applications hosted in corporate data centers using the same credentials and authentication methods they use to access cloud apps. The solution provides strong security and easy access without VPN hassles, expenses, or support burdens. Easy to implement, CyberArk Identity App Gateway can be deployed without modifying application code or reconfiguring firewall rules.

CyberArk Identity Directory Services – Enables organizations to centrally manage enterprise IT directories at scale. The solution integrates with a variety of popular on-premises and cloud-based directory services including Microsoft Active Directory, Azure Active Directory, and LDAP Directories. An extensible schema makes it easy to maintain information related to users, computers, endpoints, mobile and server objects, and other elements using a unified data store and common administrative tools

CyberArk Identity User Behavior Analytics – Uses AI and Machine Learning to collect, analyze, and visualize user behavior and threat data in real-time. The solution includes interactive dashboards to help administrators easily assess risk, reporting tools to help administrators investigate security incidents and support audits, and real-time alerts to notify administrators of suspicious activity. It also provides webhooks to feed alerts to third-party tools like ServiceNow

How it works

CyberArk Identity integrates with AWS SSO as an identity provider for AWS Control Tower, automatically provisioning users, and groups to provide simplified secure user access to authorized AWS accounts and resources.



Resources

[CyberArk Workforce Identity Solution Brief](#)

[CyberArk Workforce Identity Product Page](#)

[CyberArk AWS Partner Page](#)



Solution available in [AWS Marketplace](#)