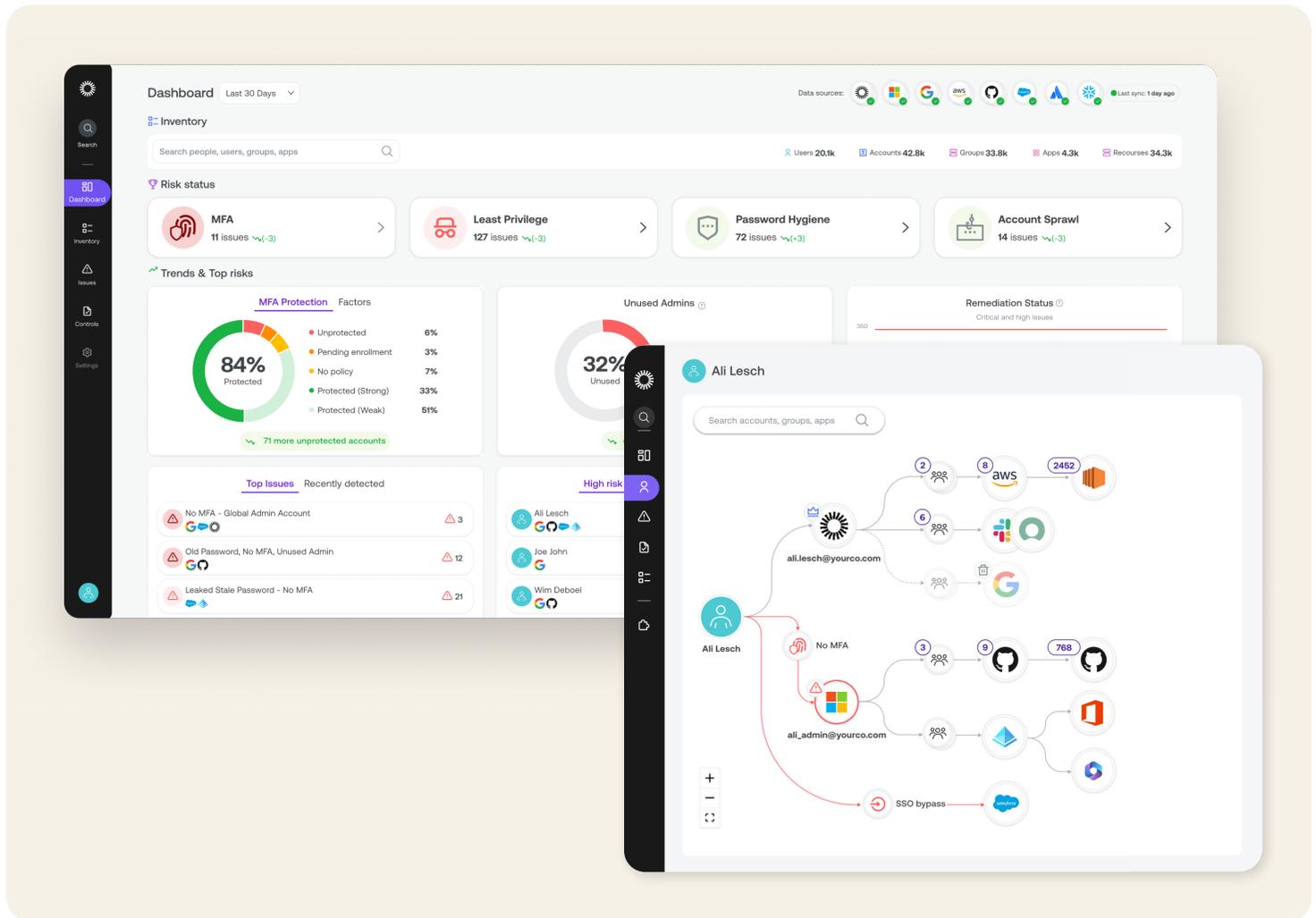


Okta Identity Security Posture Management

See, understand, prioritize, and remediate identity threats using Okta's robust Identity Security Posture Management (ISPM) solution.

The identity and access sprawl has become an expansive, unmanaged attack surface rife with partially offboarded users, over-provisioned identities (both human and non-human), and unused and risky permissions. This complex landscape now includes a growing number of service accounts, API keys, and automated processes that often operate with excessive privileges and limited oversight.

This precarious reality exposes organizations to malicious access via phishing as well as stolen credentials and account takeovers, draining the time and resources of security teams charged with protecting them.



“This year (2022) 82% of breaches involved the human element. Whether it is the Use of stolen credentials, Phishing, Misuse, or simply an Error, people continue to play a very large role in incidents and breaches alike.”

Verizon 2022 Data Breach Investigation Report

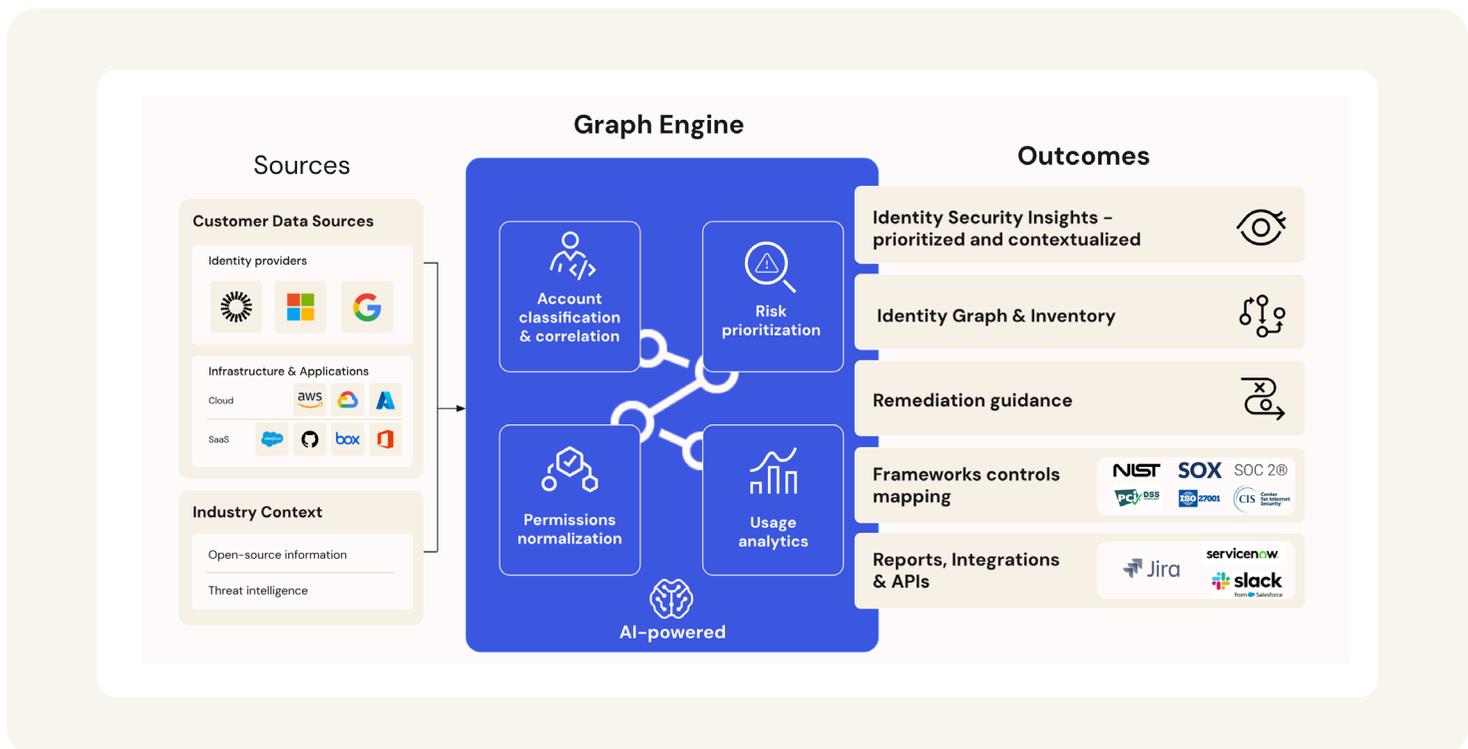
Counter Identity-based Threats

Our solution is a single and streamlined offering that automates identity visibility, management, and remediation. This delivers a 'one-stop-shop' for identifying identity risk and prioritizing it. In addition, the product's unparalleled contextualization capabilities link all identities—both human users and non-human service accounts—to their required privileges, activities, and lifecycle stage to mitigate threats and support compliance.

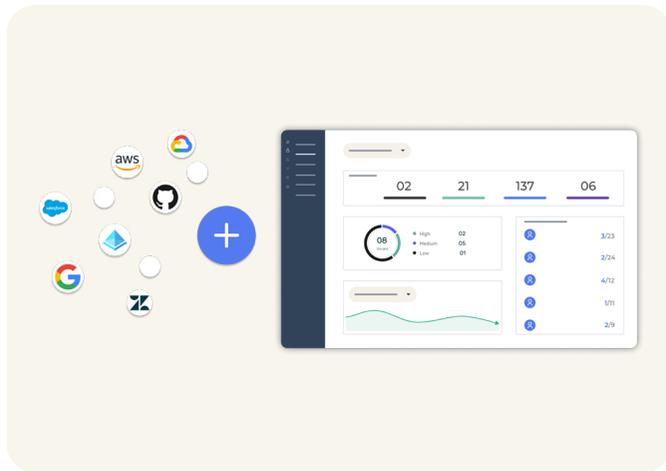
Okta’s customers report that 75% of critical identity issues were resolved within several weeks following a quick deployment.

Okta ISPM Architecture

Okta ISPM identity graph engine connects to a variety of identity data, breaking the silos and building context rich visibility. As a result, security teams are empowered to make the right decisions that will improve their overall identity security posture.

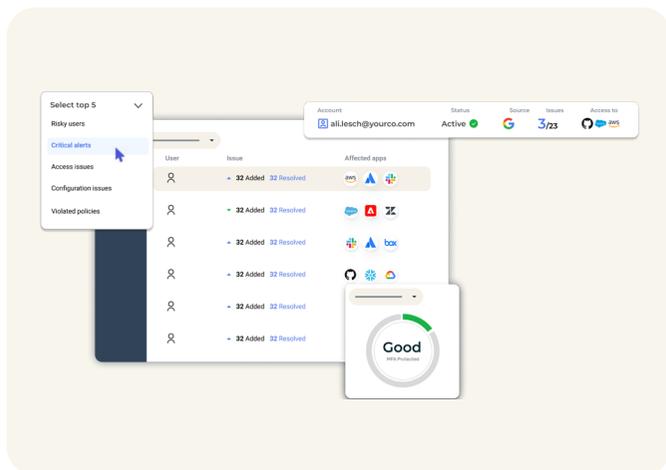


How Okta ISPM Works



Fast and Easy Integration

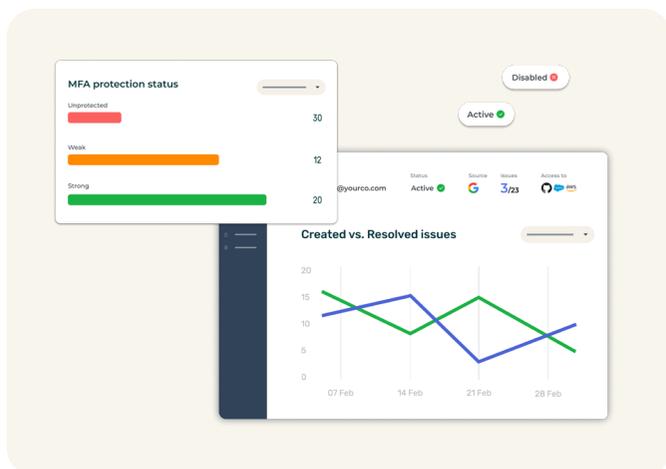
An easy, agentless process seamlessly integrates with your identity providers and both cloud and on-prem applications and creates a snapshot of the identity attack surface.



Classification & Prioritization

Our Identity Schema normalizes data and performs risk classification in the usage analysis, identifying both standard user accounts and specialized non-human identities within your environment.

Next, the Identity and Access Graph contextualizes the data and prioritizes identity issues based on severity and risk, including NHI-specific risks like unrotated access keys and over-privileged service accounts, leading to effective remediation.



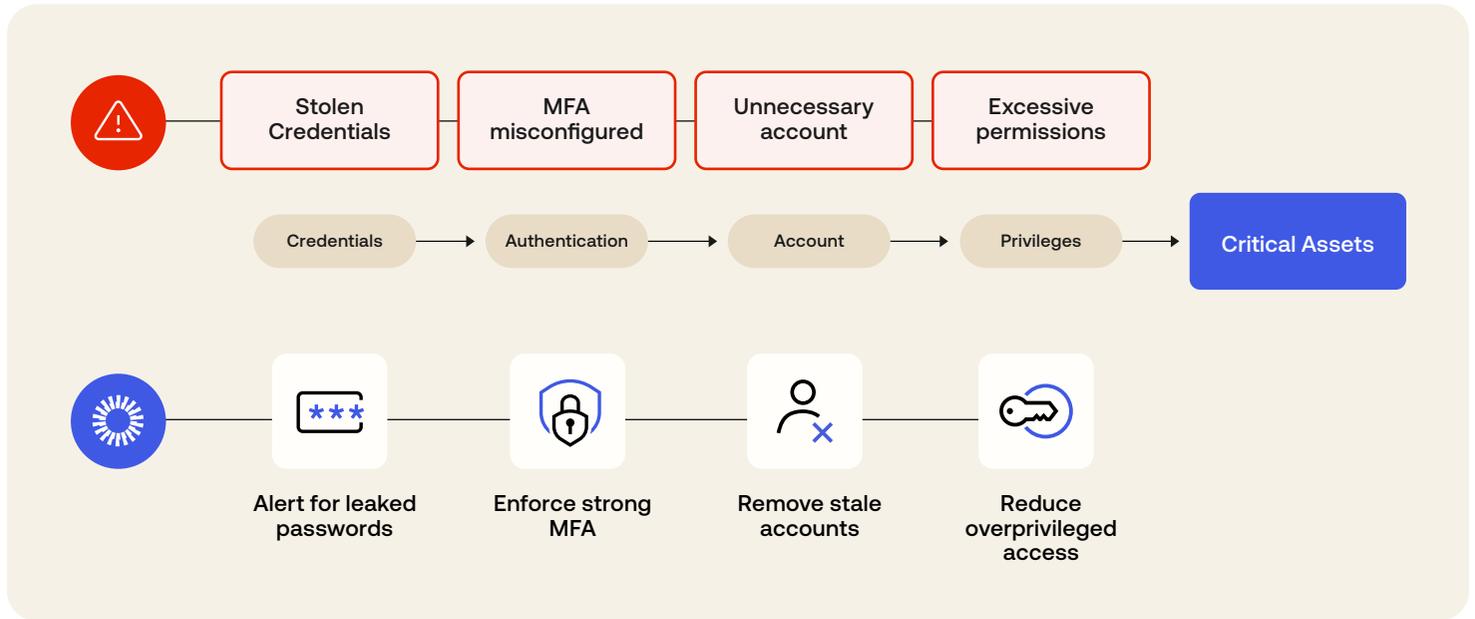
Remediation, Monitoring & Reporting

By applying critical context and actionable insights to its remediation processes, Okta ISPM strengthens identity postures without jeopardizing business.

The ongoing process detects issues and recommends resolutions that prevents new threats, ensures that identity policies are implemented, and tracks least-privilege metrics.

A Complete Identity Journey

The solution covers and automates critical aspects of identity security management, from alerts to analysis and remediation to protection. Security teams can fix problems before they become breaches, identify and correct identity processes and product implementations to minimize future issues, and provide continuous posture, compliance, and audit data to the business.



How Okta ISPM Can Help?

Okta ISPM helps protect enterprise-critical assets and customer data across key aspects of the attack surface



Control admin sprawl

Automatically identify privileged accounts and alert security teams of their existence, then drive prioritization and remediation.



Validate and strengthen MFA coverage

Analyze the company's Identity Graph and continuously highlight any new apps and resources that can be accessed without MFA.



Validate offboarding

Easily determine which privileges have been given to offboarded users and reduce the time needed to complete the offboarding process while continuously supporting compliance.



Manage non-human identities

Identify and monitor service accounts, API keys, and automation accounts across your environment. Detect unrotated credentials, over-privileged service accounts, and unused machine identities to reduce risk from these often overlooked access vectors.

Okta ISPM facilitates identity collaboration across the enterprise



Identity security teams

Okta ISPM dramatically reduces risk from access sprawls, eliminates manual tasks, and significantly reduces the risk inherent in human error with comprehensive coverage. Security teams are empowered with consolidated, end-to-end visualizations with rich context across systems and people - crucial for identifying risk and prioritizing it.



CISOs

CISOs can mature their identity security program and measure, monitor, and improve their security posture. Resolving one of the industry's most pressing (and growing) attack vectors, our ISPM solution minimizes inter-organizational dependencies and facilitates continuous policy adherence, compliance, and board requirements.



IT teams

IT teams gain control and a complete map of business requirements in accordance with actual access provisioning. As a result, IT teams improve the efficiency of identity operations as well as the end-user experience.



Business leaders

Business executives will benefit from the ability to reduce the risk of breaches while helping validate compliance with identity regulations. ISPM minimizes friction and resolves any misalignments between IT and security teams while saving costs and resources spent on licenses.



Application administrators

Application admins have access to easy-to-understand guidelines and best practices to improve and strengthen their identity security and can help preventing the next breach from targeting their apps. Using integrated reporting capabilities, admins are empowered to implement effective identity compliance on an ongoing basis, and eliminate tedious tasks relevant to user access reviews.

About Okta

Okta, Inc. 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.