

Manage and Monitor User Identities with Okta and Rapid7 UserInsight

INTEGRATION BENEFITS

- Complete visibility into your users' authentication activity, inside and outside the network perimeter
- Detect the attacks you're missing across the entire network ecosystem, from the endpoint to the cloud
- Intelligent Single Sign On (SSO) & Two-Factor Authentication (2FA)
- Automatically detect compromised credentials, the number one attack vector
- Monitor Okta Administrator authentications & activity

Solution Overview

Sixty-six percent of employees report they can still access corporate data on cloud services after leaving the corporation.¹ If that is a problem, what about stealthy attacks using compromised credentials? With the security perimeter now at the individual user and extending far beyond the corporate network, Okta's Identity Management and Rapid7's UserInsight combine to provide coverage for your entire network ecosystem, from the endpoint to the cloud.

This integration allows security analysts to provision simple, secure access to cloud applications and monitor user activity for low-noise, high-value alerts on stealthy intruder attacks. This includes the top two attack vectors behind breaches: stolen credentials and malware.

Okta Identity Management

Okta's Identity Management is a class leading SaaS solution which helps enterprises enable their workforce to adopt the cloud. It integrates with the hundreds of cloud applications you use today, saving time and adding security for both IT and your end-users. This is done through easy account provisioning through Active Directory (AD), a seamless Single Sign On (SSO) experience, and secure Two Factor Authentication (2FA).

Rapid7 UserInsight

Rapid7 UserInsight is an intruder analytics solution that gives you the confidence to detect and investigate security incidents faster. Only UserInsight gives you quality alerts without the noise, enables your entire team to investigate an incident, and add user context to your monitoring solutions. Unlike other solutions, UserInsight monitors activity not just on your network, but across endpoints, mobile devices, and the cloud. UserInsight gives you instant visibility into user activity across your infrastructure and monitoring solutions. Rapid7's unique understanding of attacker methodologies is the key for producing these highly accurate analytics.

¹ <http://mobileenterprise.edg.com/news/Employees-Go-Rogue-with-Data97211>

Bring confidence into your cloud architecture.

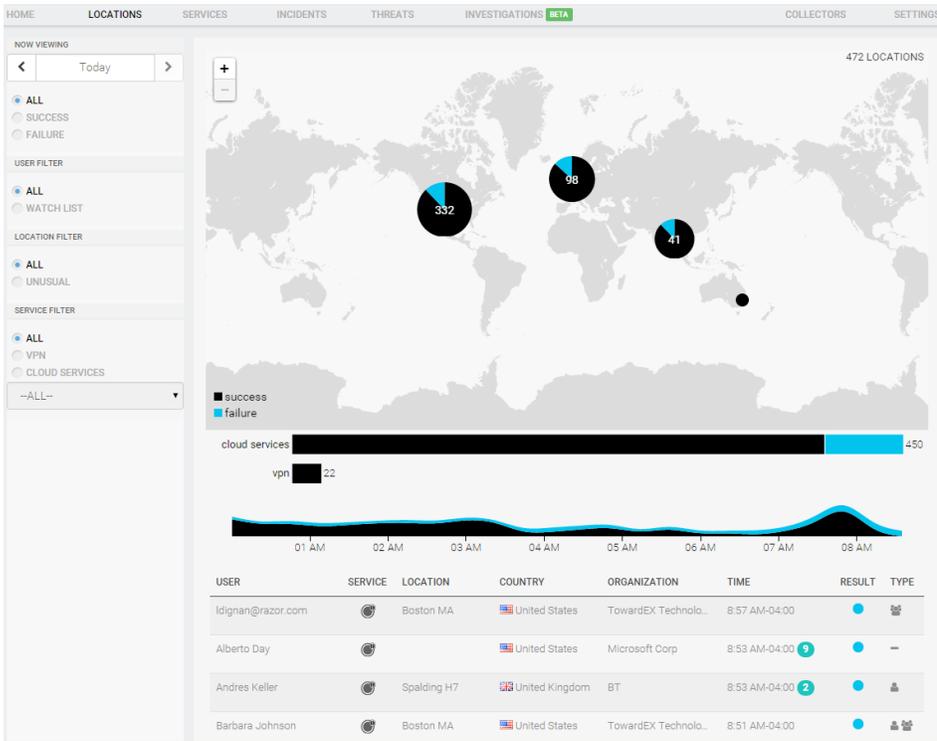


Figure 1: Visualize your organization's cloud authentications

HOW IT WORKS

Rapid7 UserInsight uses Okta's direct API to ingest the authentication data for users across the organization. These logs are analyzed and combined with network, endpoint, mobile, and attacker methodology to detect intruders and risky internal behavior. Incident alerts are automatically generated in UserInsight.

1. Set up Rapid7 UserInsight
2. Forward Okta logs to UserInsight's collector

WHAT YOU NEED:

- Rapid7 UserInsight
- Okta Identity Management

About Okta

Okta is an integrated identity and mobility management service. Built from the ground up in the cloud, Okta securely and simply connects people to their applications from any device, anywhere, at anytime. Okta integrates with existing directories and identity systems, as well as thousands of on-premises, cloud and mobile applications, and runs on a secure, reliable and extensively audited cloud-based platform.

About Rapid7

Rapid7 cybersecurity analytics software and services reduce threat exposure and detect compromise for 3,500 organizations across 78 countries, including 30% of the Fortune 1000. We strengthen your ability to manage risk, stop attacks faster, and systematically advance your security program with comprehensive real-time data collection, advanced correlation, and insight into attacker techniques. With our innovative technology and trusted expertise you're prepared for everything from drive-by attacks to advanced threats, from the endpoint to the cloud. Learn more about Rapid7 at www.rapid7.com.