SecurityCoach
Integration Brief

KnowBe4
Human error. Conquered.

okta

KnowBe4's SecurityCoach integration with Okta allows you to leverage security data for suspicious account activity to send real-time SecurityTips to end users that put the organization at risk.

The Problem

➜ Social engineering techniques like phishing, spear phishing, and impersonation are increasingly being used by cybercriminals to manipulate your employees, causing downtime and security breaches

➜ The human factor is involved in 82% of data breaches, according to the 2022 Verizon Data Breach Investigations Report

➜ The average SOC team receives an average of 11,000 alerts per day, resulting in alert fatigue and analyst burnout

➜ Users forget 50% of information they learn within one day and 90% within one week without engaging and frequent reinforcement of their training

Managing the Problem

➜ SecurityCoach uses Okta APIs to analyze data and identify end user risky security behavior

➜ You easily configure real-time coaching campaigns using your own security policies and the different categories of risky behavior

➜ SecurityCoach delivers the contextual, real-time SecurityTips you choose, using the ready-made graphic template library and optional custom notifications

Use Case Examples

➜ Credential Safety - When Okta detects multiple suspicious logins, SecurityCoach can alert and simultaneously coach the impacted user with best practices on authentication and credential safety

➜ Malicious activity - When Okta detects activity from a malicious IP address, SecurityCoach can alert and coach the user on safeguarding their identity from malicious actors

Benefits and Outcomes

➜ Measurable reduction in risk and a stronger security culture across your organization

➜ Improved comprehension and retention of your security awareness training, best practices, and established security policies

➜ Significant additional value from your existing investments in KnowBe4 and Okta

➜ Time saved for SOC analysts and improved efficacy through automation and reducing alert noise caused by users repeating risky security behaviors

About KnowBe4 SecurityCoach

SecurityCoach enables real-time security coaching of your users in response to risky security behavior. Based on the rules in your existing security software stack, you can configure your real-time coaching campaign to determine the frequency and type of SecurityTip that is sent to users at the moment risky behavior is detected.

About Okta

Okta is the World's Identity Company. As the leading independent Identity partner, we free everyone to safely use any technology—anywhere, on any device or app. The most trusted brands trust Okta to enable secure access, authentication, and automation. With flexibility and neutrality at the core of our Okta Workforce Identity and Customer Identity Clouds, business leaders and developers can focus on innovation and accelerate digital transformation, thanks to customizable solutions and more than 7,000 pre-built integrations.