



KnowBe4's SecurityCoach integration with Cloudflare Area 1 allows you to leverage email safety monitoring to send real-time SecurityTips to end users that put themselves, and 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 Cloudflare 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

- Email Safety - When Cloudflare detects unsafe URLs in emails, SecurityCoach can coach the user on safely working with links in emails
- Malware Avoidance - When Cloudflare detects Malware in an email attachment, SecurityCoach can coach the user on malware avoidance and safely working with email attachments

Benefits and Outcomes

- Measurable reduction in risk and a stronger overall security culture
- 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 Cloudflare
- 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 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 Cloudflare

Cloudflare, Inc. (www.cloudflare.com / @cloudflare) is on a mission to help build a better Internet. Cloudflare's suite of products protect and accelerate any Internet application online without adding hardware, installing software, or changing a line of code. Internet properties powered by Cloudflare have all web traffic routed through its intelligent global network, which gets smarter with every request. As a result, they see significant improvement in performance and a decrease in spam and other attacks.