

proofpoint

KnowBe4's SecurityCoach integration with [Proofpoint](#) allows you to leverage security data for email threats, malware, and more 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 Proofpoint 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

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

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 Proofpoint
- 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 Proofpoint

Proofpoint, Inc. is a leading cybersecurity and compliance company that protects organizations' greatest assets and biggest risks: their people. With an integrated suite of cloud-based solutions, Proofpoint helps companies around the world stop targeted threats, safeguard their data, and make their users more resilient against cyber attacks. Leading organizations of all sizes, including 75 percent of the Fortune 100, rely on Proofpoint for people-centric security and compliance solutions that mitigate their most critical risks across email, the cloud, social media, and the web.