KnowBe4's SecurityCoach integration with CrowdStrike’s Falcon Insight allows you to leverage Falcon's security alerts for malware, ransomware, credential theft and more, to send real-time SecurityTips to end users that put themselves 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 CrowdStrike APIs to analyze alerts 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 CrowdStrike detects Malware, SecurityCoach can map the malware to a specific user and send them a targeted SecurityTip on avoiding malware.
- Credential Safety - When CrowdStrike detects password theft, SecurityCoach can educate the impacted users on strong passwords and Multi-Factor Authentication.

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 CrowdStrike.
- 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 CrowdStrike

CrowdStrike Inc., a global cybersecurity leader, is redefining security for the cloud era with an endpoint protection platform built from the ground up to stop breaches. The CrowdStrike Falcon platform’s single lightweight agent architecture leverages cloud-scale artificial intelligence and offers real-time protection and visibility across the enterprise, preventing attacks on endpoints on or off the network. Powered by the proprietary CrowdStrike Threat Graph, CrowdStrike Falcon correlates over two trillion endpoint-related events per week in real time from across the globe, fueling one of the world's most advanced platforms for security.