



KnowBe4's SecurityCoach integration with [Malwarebytes](#) allows you to leverage security alerts for malware, adware, spyware 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 Malwarebytes 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 Malwarebytes detects Malware, SecurityCoach can map the malware to a specific user and send them a targeted coaching module on avoiding malware
- Online Security - When Malwarebytes detects that a user repeatedly goes to a risky website, SecurityCoach can coach users who trigger such detections beyond a certain threshold.

## 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 Malwarebytes
- 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 Malwarebytes

Malwarebytes believes that when people and organizations are free from threats, they are free to thrive. Founder Marcin Kleczynski had one mission: to rid the world of malware. Today, that mission has expanded to provide cyber protection for everyone. Malwarebytes provides consumers and organizations with device protection, privacy, and prevention through effective, intuitive, and inclusive solutions in the home, on-the-go, at work, or on campus. A world-class team of threat researchers and security experts enable Malwarebytes to protect millions of customers and combat existing and never-before-seen threats using artificial intelligence and machine learning to catch new threats rapidly.