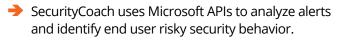KnowBe4's SecurityCoach integrations with Microsoft Email, Cloud App Security, Microsoft Entra ID and Microsoft Defender products allow you to leverage security data from multiple areas of your organization to send users with risky behavior real-time SecurityTips via Microsoft Teams.

## 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 Microsoft 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

➜ **Microsoft Entra ID:**

Credential Safety - When Microsoft Entra ID determines that a user's credentials are leaked, SecurityCoach can alert the impacted user and coach them on best practices around credential safety.

➜ **Microsoft Defender for Cloud:**

File Sharing Safety - When Microsoft detects that there is unusual file sharing by a user, SecurityCoach can notify and coach the user on best practices around file sharing safety.

## 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 Microsoft.

➜ 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 Microsoft

Microsoft enables digital transformation for the era of an intelligent cloud and an intelligent edge. Its mission is to empower every person and every organization on the planet to achieve more.