

SecurityAdvisor for CrowdStrike

Joint Solution Brief

Challenges



- ~90% of all security incidents that hit an organization are caused by human actions
- SecurityAdvisor research shows that only 20% of the total workforce is responsible for the majority of these incidents.
- Today's industry standard for security awareness training involves 6-8 hours per employee per year
- There is no measurable ROI for the time invested by employees in these training modules

Solution



- SecurityAdvisor provides bite-sized, personalized security awareness lessons to employees based on their unique risk profile
- Our integration with CrowdStrike allows us to identify the top 20% of risky users who account for >90% of incidents
- We can also leverage CrowdStrike to identify unique teachable moments for users driving a majority of security incidents
- Once SecurityAdvisor identifies teachable moments, personalized campaigns are automatically launched, targeting these users

How does it work?



- SecurityAdvisor uses CrowdStrike APIs to pull security detection data and to formulate a coaching plan for the organization
- SecurityAdvisor's platform recommends personalized, teachable moments for every employee based on CrowdStrike's detections
- Engage employees with targeted, contextual lessons including games, comics, posters, text messages, newsletters, and traditional online training
- Administrators can customize coaching templates as needed

Use-Cases and outcomes



- Measurable reduction in security risk including >90% reduction in malware
- >90% of employees will engage and complete our lessons. Personalizing employee communication with CrowdStrike data is the key driver of the increased engagement
- >75% reduction in time spent by employees on security awareness training
- Reports that satisfy compliance requirements around security awareness (NIST, ISO 27001, HIPAA, PCI-DSS, SOC II etc.)
- Time saved for SOC analysts investigating security incidents as a result of fewer security incidents

About SecurityAdvisor from KnowBe4



KnowBe4's SecurityAdvisor offers automated and personalized cybersecurity awareness training and education for end users. We enable users everywhere to make smarter security decisions, every day.

About CrowdStrike



CrowdStrike is a global cybersecurity leader that has redefined modern security with the world's most advanced cloud-native platform for protecting critical areas of enterprise risk – endpoints and cloud workloads, identity, and data. Powered by the CrowdStrike Security Cloud, the CrowdStrike Falcon® platform leverages real-time indicators of attack, threat intelligence, evolving adversary tradecraft and enriched telemetry from across the enterprise to deliver hyper-accurate detections, automated protection and remediation, elite threat hunting and prioritized observability of vulnerabilities. Purpose-built in the cloud, the Falcon platform enables partners to rapidly build best-in-class integrations to deliver customer-focused solutions that provide scalable deployment, superior protection and performance, reduced complexity and immediate time-to-value.

