CROWDSTRIKE

FALCON SURFACE: EXTERNAL ATTACK SURFACE MANAGEMENT (EASM)

The industry's **only** seamless, adversary-driven EASM solution that stops breaches by eliminating risk from unknown internet exposure

MONITOR ALL INTERNET-FACING ASSETS, TERMINATE RISKS AND UNKNOWN EXPOSURES, AND BUILD RESILIENCE AGAINST CYBERATTACKS

CrowdStrike Falcon® Surface pinpoints unknown, exposed internet-facing assets so security teams can best secure their ever-evolving digital perimeter. Falcon Surface enables them to detect, prioritize and manage all exposed internet-facing assets that are centralized or remote across on-premises environments and subsidiary, cloud and third-party vendors with a zero-touch approach.

Falcon Surface's intelligent internet mapping and association technology continuously indexes the entire internet and automatically maps companies' known and unknown assets, discovering exposures, risks and misconfigurations within and beyond their official network ranges.

All exposed assets — known and unknown — are automatically classified, analyzed and prioritized according to contextualized risk score. Customizable alerts trigger notifications for issues that require immediate attention. Falcon Surface also generates quick-to-implement, actionable remediation steps.

Falcon Surface is a breakthrough external attack surface management (EASM) solution, delivering key benefits specifically for what the industry needs: a single unified map of all of an organization's exposed assets, an always up-to-date asset inventory, context-based risk prioritization, actionable remediation steps and an intuitive UI with advanced filtering function. Now, security teams can harness the power of autonomous asset discovery to strengthen their security posture and become more resilient to cyberattacks.

KEY BENEFITS

A single unified map of an organization's exposed digital assets

Dynamic, real-time asset inventory

Context-based risk prioritization

Actionable vulnerability remediation steps

Cross-environment coverage: cloud, third-party/supply chain, subsidiaries, on- and off-premises, operational technology (OT) systems

Wide range of native integrations with common platforms and security solutions

Intuitive UI with advanced filtering functionality

Extended protection with the holistic CrowdStrike Falcon platform

PREVENT SECURITY GAPS WITH A ZERO-TOUCH OUTSIDE-IN VIEW OF THE ENTERPRISE ECOSYSTEM

Falcon Surface offers continuous visibility into an organization's exposed assets, enabling security teams to stay on top of any changes with an always up-to-date asset inventory. It uses a proprietary real-time 24/7 engine to scan the entire internet, across the globe, enabling organizations to see how their attack surface looks from an adversary's country-centric view. Its mappers index over one billion exposed assets globally each year, with 160 million identified each week.

- Mapping an entire ecosystem is based solely on domain addresses — including third-party vendors, subsidiaries and cloud environments. It is non-intrusive and identifies a variety of asset types, including endpoints, nodes, servers, Internet of Things (IoT) devices, operational technology (OT) and more.

- Artificial intelligence (AI)-enabled association engines correlate an asset to its source regardless of "official" ownership or not, through multiple identifiers, like certificates, subdomains or other means. In addition, the platform can match an organization to its industry, a key component to contextualizing the highest priority risks for network security.

- The detailed discovery path allows for reviewing the association to vulnerable exposed assets and understanding its history and context.

PRIORITIZE ATTACK SURFACE RISKS BASED ON RICH ADVERSARY INTELLIGENCE

Context-based risk prioritization is a key element of Falcon Surface. Each customer has an automated prioritization metric designed for the organization's specific needs, considering its industry, CVE score, geolocation, attack history, asset type and customer's manual edits. Customizable alerts are delivered directly to the inbox or system of choice.

The platform's automatic risk prioritization is based on:

- Business context: geolocation, industry, cyberattack history and more
- Asset type
- CVE scores
- Manual edits

Exposures and security issues are flagged and prioritized dynamically so security and IT teams know what to tackle first at any time.

ALIGN SECURITY AND IT TEAMS WITH ACTIONABLE REMEDIATION STEPS

For every identified risk, such as application end-of-life (EOL) versions, Falcon Surface automatically generates quick-to-implement, actionable remediation steps for IT and security teams to apply for real-time vulnerability mitigation. With its surgical yet clear remediation steps, it optimizes teams' productivity and reduces exposure time. Neither special skills nor knowledge are required — just follow the steps.

COMMON USE CASES

Discover unknown digital assets

Manage your attack surface

Secure your cloud development journey

Track subsidiaries security

Monitor supply chain/third-party risks

Assess merger and acquisition (M&A) security risks

Reduce cyber insurance premiums

ABOUT CROWDSTRIKE

CrowdStrike (Nasdaq: CRWD), a global cybersecurity leader, 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 and world-class AI, 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 with a single lightweight-agent architecture, the Falcon platform delivers rapid and scalable deployment, superior protection and performance, reduced complexity and immediate time-to-value.

CrowdStrike: **We stop breaches.**

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