

Mobile Endpoint Detection and Response (EDR) for iOS and Android

THE INDUSTRY'S FIRST ENDPOINT DETECTION AND RESPONSE (EDR) SOLUTION FOR IOS AND ANDROID

Mobile devices have completely changed the way employees work — providing instant access to business-critical applications anytime and anywhere. The increasing volume of business data stored or remotely accessed by enterprise mobile apps greatly elevates the risk of malicious activity and accidental data exposure by trusted employees.

Security and IT teams are not equipped with the tools they need to keep business data safe and personal information private. Unified endpoint management (UEM) solutions have been available for years, but they don't address core security concerns, and mobile threat defense (MTD) solutions have been slow to catch on — that's why a new approach is needed.

Falcon for Mobile builds on CrowdStrike's proven endpoint detection and response (EDR) technology, enabling security teams to detect malicious activity as well as unwanted access to sensitive corporate data. Real-time detection capabilities eliminate the time and complexity required to identify mobile threats, such as communication to known malicious servers, high-risk device configurations, unauthorized apps and more. Falcon for Mobile provides the visibility you need, while protecting user privacy and eliminating the blind spots that lead to breaches.

KEY BENEFITS

Accelerates and simplifies mobile threat triage and response

Provides real-time visibility into vulnerable mobile devices and risky configurations

Maps detections with the MITRE ATT&CK™ for Mobile framework

Unifies EDR across mobile devices, endpoints and cloud workloads

Protects user privacy and preserves device resources

Mobile malware is real: In a Ponemon survey, 67% of organizations say it was certain or likely they had a data breach as a result of employees using their mobile devices to access the company's confidential information

KEY PRODUCT CAPABILITIES

PROTECTS AGAINST THE RISING TIDE OF MOBILE CYBERTHREATS

- Mobile threat detection: Gain instant visibility into advanced threats on iOS and Android devices to protect sensitive corporate data. All detections are mapped to the MITRE ATT&CK for Mobile framework for enhanced visibility and rapid remediation. CrowdStrike Threat Intelligence integration enables Falcon for Mobile to detect blacklisted hashes, domains and IPs.
- Enterprise application behavior monitoring: Monitor app behavior to detect malicious or unwanted activity in business-critical mobile apps. On Android, CrowdStrike's exclusive dynamic application shielding technology provides enhanced monitoring of enterprise apps, further protecting sensitive corporate data and intellectual property.
- Proactive threat hunting: Enable security teams to proactively hunt for threats on mobile devices. Search through telemetry such as mobile network activity, clipboard actions and peripheral connections to identify anomalous and malicious actions.

EXTENDS EDR TO MOBILE DEVICES

■ Unified endpoint threat detection: Falcon for Mobile is built on Falcon Insight™, CrowdStrike's industry-leading EDR solution. Telemetry from traditional

- endpoints is presented alongside telemetry from mobile devices to enable rapid, comprehensive security incident investigations. Detect threats across your enterprise from mobile devices to the data center.
- Single platform: Falcon for Mobile is fully integrated with the CrowdStrike Falcon platform. The Falcon lightweight agent technology is ideal for mobile devices, and CrowdStrike's cloud-native platform provides the perfect conduit to manage and administer mobile endpoints.
- Privacy by design: Falcon for Mobile monitors only designated corporate apps with no monitoring of personal applications on the device, including text messaging, email or browsing history.

DEPLOYS EASILY

- Easy enrollment and activation: A simple two-step QR activation process allows users to quickly self-enroll and activates the Falcon for Mobile app, providing immediate protection.
- Seamless mobile management: Use existing enterprise UEM solutions to deploy, configure policies and manage apps protected by Falcon for Mobile.
- Lightweight app: Apps for iOS and Android are extremely high-performance and lightweight with near zero effect on battery life and bandwidth usage of a device.

"Falcon for Mobile addresses a growing gap in enterprise security by providing unprecedented access to mobile endpoint activity and enabling organizations to proactively identify and take action against malicious behavior to improve their overall security stance."

Frank Dickson

Research Vice President, IDC

ABOUT CROWDSTRIKE

CrowdStrike® Inc. (Nasdaq: CRWD), 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 lightweightagent architecture leverages cloud-scale artificial intelligence (AI) 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 2.5 trillion endpoint-related events per week in real time from across the globe, fueling one of the world's most advanced data platforms for security.

