

Falcon Device Control

Ensure safe device usage, visibility and granular control with the industry's only cloud-delivered device control solution

Ensuring safe and accountable device usage

The portability and usability of USB devices make them essential in today's enterprise environments. Yet these devices pose a significant security risk of bringing malware into organizations and leaking out data like source code, both intentionally and unintentionally. Although device control solutions exist, they don't provide the contextual visibility and granular control required to understand and manage today's powerful devices.

CrowdStrike Falcon® Device Control ensures the safe utilization of USB devices across your organization. Built on the CrowdStrike Falcon® platform, it uniquely combines visibility and granular control, allowing administrators to ensure that only approved devices are used in your environment. File metadata capabilities let analysts see unique details about documents, files and data copied to external media devices. CrowdStrike's industry-leading machine learning (ML) platform detects source code movement and identifies over 40 programming languages. When used with CrowdStrike Falcon® Insight XDR, visibility is extended, adding searchable history and logs of USB device usage.

Key product capabilities

Visibility across USB device usage — effortlessly

- » **Discover devices automatically:** Gain continuous insight into USB devices across your organization. Falcon Device Control automatically reports device type (e.g., mass storage, human interface, etc.) with manufacturer, product name and serial number. You have visibility into all devices operating over the USB bus, including internal/nonremovable USB devices.
- » **Tap into a wealth of information at your fingertips:** Immediately see which devices are used in your environment and how they are being used at a glance via usage dashboards. Falcon Insight XDR paired with Falcon Device Control provides insight into processes executed from USB storage, users and hosts where USB devices were used.
- » **Gain immediate and powerful search capabilities:** Falcon Device Control provides fast and powerful search capabilities. Examine your environment for vital information such as the devices used on a specific machine. Hunt through extended file metadata and source code ML detections for data loss and exfiltration activities. When used with Falcon Insight XDR, search expands to include historical logs of device usage or blocking.
- » **Extend Falcon Insight XDR visibility:** Monitor files written to storage, giving you visibility into what's being copied to devices.

Key benefits

Mitigate risks associated with USB devices, including source code exfiltration

Gain automatic visibility into USB device usage

Control device usage with precision

Implement and manage policies without hassle

Precise and granular policy enforcement

- » **Ensure strict policy enforcement:** Define device control policies for endpoint groups, and allowlist and blocklist devices by class, vendor, product serial number and/or specific device ID. Define device control policies for endpoints both online and offline.
- » **See the impact of policies before implementing them:** Alerts and dashboards allow you to see how your policies will impact users before enabling enforcement.
- » **Define granular policies for drives:** Allow read/write or read-only access, while blocking execution of applications on USB drives.
- » **Automatically get device information for quick and easy policy creation and management workflows:** Falcon Device Control automatically obtains devices' vendor, class model and serial number, without requiring the use of external tools or device managers, allowing you to create policies for all devices being used in your environment.

Seamless integration with Falcon endpoint protection

- » **One agent, one console, one platform:** Falcon Device Control is 100% cloud-managed and delivered via a single lightweight-agent architecture as part of a cloud-native platform.
- » **Immediate implementation and management:** The Falcon platform's single lightweight-agent architecture delivers rapid and scalable deployment, enhanced protection and performance, reduced complexity and immediate time-to-value.

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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Start a free trial today: <https://www.crowdstrike.com/free-trial-guide/>

Empowers you with immediate USB device visibility and protection at your fingertips

You want your users to be able to use their portable devices without being exposed to the inherent risks. That's why Falcon Device Control provides the granular visibility and control needed to enable safe device usage, while leveraging the extensibility of the Falcon platform.

Provides visibility and granular control

Falcon Device Control provides visibility over USB device usage and granular control over utilization, for fast and easy mitigation of the risks associated with those devices.

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