

Falcon for Legacy Systems

Unify security management with CrowdStrike's lightweight, fully integrated cloud-native anti-malware solution for legacy Windows operating systems

Challenge

Many organizations across diverse industries — manufacturing, healthcare, energy and more — face challenges in maintaining endpoints running legacy Windows operating system versions. These endpoints are often integral to operational technology (OT) environments, controlling critical systems such as medical devices, machinery and utilities. Despite their importance and functionality, these systems are difficult to upgrade due to the prohibitive costs associated with replacing expensive, long-lasting equipment. As a result, organizations are forced to have critical devices left unsecured, or secured by fragmented security solutions that leave gaps in their security environment.

Solution

CrowdStrike Falcon® for Legacy Systems delivers a comprehensive, cloud-native anti-malware solution specifically designed to protect legacy Windows systems. Fully integrated into the CrowdStrike Falcon® platform, it enables organizations to secure both modern and legacy endpoints through a single, centralized console, simplifying security management while boosting operational efficiency.

Powered by the CrowdStrike Security Cloud's machine learning, Falcon for Legacy Systems provides real-time, up-to-date protection and detection against modern threats — all without taxing system performance. By unifying security management under one platform, organizations can streamline operations, reduce complexity and safeguard their legacy infrastructure without costly hardware upgrades or disruptive system overhauls.

Key capabilities

Unified security management

Falcon for Legacy Systems integrates seamlessly into the Falcon platform, enabling organizations to manage both legacy and modern endpoints through a single, centralized console. This reduces complexity and enhances operational efficiency, eliminating the need for multiple vendors or standalone solutions for older systems.

Key benefits

- Comprehensive protection for legacy Windows systems without costly upgrades
- Unified management for both modern and legacy endpoints via a single platform
- Lightweight architecture that minimizes impact on system performance
- Real-time threat detection through Falcon's cloud-based machine learning
- Streamlined operations with centralized management in the Falcon platform

Lightweight, cloud-native architecture

Falcon for Legacy Systems utilizes a cloud-native, lightweight architecture that minimizes the performance impact on legacy endpoints. By leveraging Falcon's cloud-native signatureless approach, it ensures real-time threat protection and detection without the need for resource-heavy updates or scans, keeping system performance optimal.

CrowdStrike Security Cloud machine learning protection

Falcon for Legacy Systems is powered by Falcon cloud-based machine learning to deliver advanced threat detection. It analyzes file behavior in real time and blocks or eliminates malicious processes before they can impact critical legacy systems, providing modern protection for older operating environments.

Seamless integration across endpoints

Organizations can protect legacy systems such as Windows XP, Server 2003 and other outdated operating systems without requiring additional security tools. This integration with the broader Falcon platform allows for a unified, consistent security strategy across all endpoints.

Minimal system impact

By relying primarily on cloud-native processing, Falcon for Legacy Systems requires minimal local resources, ensuring that even resource-constrained legacy systems remain responsive and efficient while maintaining high levels of protection.

Operating system coverage: For more information about supported operating system versions, please click [here](#).

[Schedule a meeting](#)

Operating System Coverage

- Windows XP 32-bit — Service Pack 3
- Windows XP 64-bit — Service Pack 2
- Windows Server 2003 32-bit and 64-bit — Service Pack 2
- Windows Server 2003 R2 32-bit and 64-bit — Service Pack 2
- Windows Vista 32-bit and 64-bit — Service Pack 2
- Windows Server 2008 32-bit and 64-bit — Service Pack 2
- Windows Embedded POSReady 2009
- Windows 8 32-bit and 64-bit
- Windows 8.1 32-bit and 64-bit

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.

Learn more: <https://www.crowdstrike.com/>

