

Dell SafeGuard and Response

CrowdStrike Falcon® Prevent™ Next-Generation Antivirus (NGAV)

KEY BENEFITS

- Helps prevent attacks
- Simplifies operations with signatureless protection and software-as-a-service (SaaS) delivery
- Deploys in minutes and immediately begins protecting your endpoints
- Replaces legacy antivirus quickly and confidently
- Operates seamlessly alongside antivirus as you migrate to simplify transition
- Provides full attack visibility

AV combines prevention technologies with attack visibility and simplicity

For organizations struggling with the ineffectiveness and complexity of legacy antivirus solutions, CrowdStrike® Falcon Prevent™ delivers protection with a single lightweight-agent architecture that operates without the need for constant signature updates, on-premises management infrastructure or complex integrations. Falcon Prevent enables customers to deploy tens of thousands of agents at once — with no reboots necessary to install or change security settings.

Falcon Prevent has also been validated for PCI, HIPAA, NIST and FFIEC regulatory requirements.

Key product capabilities

Prevention

Falcon Prevent protects endpoints against attacks, from commodity malware to sophisticated attacks — even when offline.

- Machine learning and artificial intelligence prevent known and unknown malware, adware and potentially unwanted programs (PUPs).
- AI-powered indicators of attack (IOAs), script control and high-performance memory scanning identify malicious behaviors and prevent fileless attacks and ransomware.
- Exploit blocking stops the execution and spread of threats via unpatched vulnerabilities.
- Detect and quarantine on write stops and isolates malicious files when they first appear on a host.
- Industry-leading threat intelligence is built into the CrowdStrike Security Cloud to actively block malicious activity.
- Custom IOAs enable you to define unique behaviors to block.
- Quarantine captures blocked files and allows access for investigation.
- Script-based execution monitoring inspects and blocks malicious Microsoft Office macros.
- Sensor tampering protection stops user or process attempts to manipulate or disable the CrowdStrike Falcon® sensor.

Integrated threat intelligence

- Automatically determine the scope and impact of threats found in your environment.
- Find out if you are targeted, who is targeting you and how to prepare and get ahead.
- Use Falcon Prevent integrated with CrowdStrike Falcon Intelligence to:
 - Fully understand the threats in your environment and what to do about them.
 - Access malware research and analysis at your fingertips.
 - Easily prioritize responses with threat severity assessment.
 - Immediately get recovery steps and resolve incidents with in-depth threat analysis.

Full attack visibility at-a-glance

For unparalleled alert context and visibility, Falcon Prevent:

- Provides details, context and history for every alert.
- Unravels an entire attack in one easy-to-grasp process tree enriched with contextual and threat intelligence data.
- Maps alerts to the MITRE Adversarial Tactics, Techniques and Common Knowledge (ATT&CK®) framework for quick understanding of even the most complex detections.
- Keeps detection details for 90 days.

Simple, fast and lightweight

Purpose-built in the cloud with a single lightweight-agent architecture, eliminating complexity and simplifying endpoint security operations.

- Falcon operates without constant signature updates, complex integrations or on-premises equipment.
- The lightweight agent bears little impact on endpoints, from initial install to day-to-day use — no reboot is required after installation.
- Minimal CPU overhead restores system performance and end-user productivity.
- Enables the industry's fastest deployment and instant operationalization - without requiring a reboot after installation.
- It is automatically kept up to date with cloud-native architecture and SaaS delivery.
- Falcon provides broad platform support across an organization's entire estate of endpoints.
- Automated IOA remediation streamlines the removal of artifacts that may lead to reinfection.

Contact your dedicated Dell Endpoint Security Specialist today at endpointsecurity@dell.com, for more information about the Dell solutions to help improve your security posture