Cb DEFENSE

Replace your antivirus with the most powerful next-generation antivirus (NGAV)

53% of breaches today are caused by non-malware attacks. This means attackers are bypassing traditional and machine-learning antivirus, which are only designed to stop malware-based threats, more frequently than ever. As a result, the most dangerous attacks are becoming those that use pre-existing software and applications to achieve their malicious ends. We need a new approach.

Next-Generation Antivirus (NGAV) is designed to protect against all types of attacks; to do so it must adhere to three fundamental properties:

- 1. NGAV must use a prevention model that stops both malware and nonmalware based attacks to critically reduce the available attack surface
- 2. NGAV must incorporate detection and response capabilities to isolate and remediate attacks and malicious activities
- 3. NGAV must use a single agent, via one console, that is easily delivered by the cloud without disrupting the end user

Cb Defense is the most powerful NGAV platform. With its breakthrough streaming prevention, market-leading detection and response capabilities and single lightweight agent, Cb Defense is the only way to stop all types of attacks and keep endpoints safe.

Quickly see every stage of an attack to efficiently prioritize remediation and response

Clean, easy-to-understand charts show what threats have been spotted and what's been stopped



KEY FEATURES

- Stops malware and non-malware attacks
- Automatic prevention even while offline
- Customizable prevention policies
 per asset group
- Visualize attack chains in real time
- Isolate and remediate hosts from anywhere
- Go Live: direct, secure response on any machine
- Less than 1% CPU usage

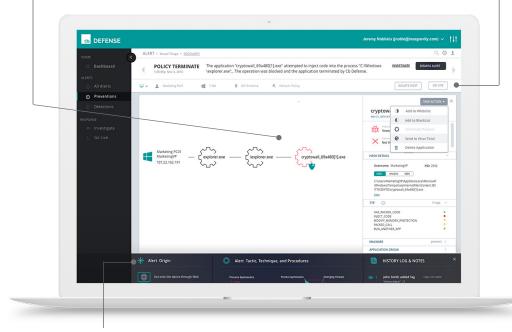
BENEFITS

- Stops ransomware, non-malware, and other modern attacks
- Prevents attacks that evade traditional and machine-learning antivirus
- Immediately understand how attacks form and what their objectives are
- Zero impact to end user productivity
- Certified to replace antivirus for PCI and HIPAA compliance

Easily spot new trends developing throughout your enterprise



Cb Defense not only blocks all types of attacks, but provides full visibility into the source and nature of each attack With "Go Live" you can immediately isolate the threat and remediate infected machines directly from the Cb Defense console



Attacks can be complex, but understanding how they work and what to do isn't with Cb Defense

Cb Defense is a cloud delivered, single agent NGAV product designed to automatically detect and prevent malware and non-malware attacks.

STREAMING PREVENTION

Going beyond machine-learning AV, Cb Defense employs streaming prevention to continuously analyze the entire attack sequence to stop any attacker before they execute their payload and compromise your system.

MARKET-LEADING DETECTION AND RESPONSE

Incorporating years of industry experience, Cb Defense captures every endpoint event to uncover and display threat activity in real-time so you can respond and remediate immediately.

SINGLE, LIGHTWEIGHT AGENT

Converging prevention, detection and response, Cb Defense delivers total protection from a single agent, through a simple cloud console, with absolutely zero impact to end users.

ABOUT CARBON BLACK

Carbon Black is the leading provider of next-generation endpoint security. Carbon Black's Next-Generation Antivirus (NGAV) solution, Cb Defense, leverages breakthrough prevention technology, "Streaming Prevention," to instantly see and stop cyberattacks before they execute. Cb Defense uniquely combines breakthrough prevention with market-leading detection and response into a single, lightweight agent delivered through the cloud. With more than 7 million endpoints under management, Carbon Black has more than 2,500 customers, including 30 of the Fortune 100. These customers use Carbon Black to replace legacy antivirus, lock down critical systems, hunt threats, and protect their endpoints from the most advanced cyberattacks, including non-malware attacks.

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SUPPORTED PLATFORMS

Windows	Windows 7/8/10
Mac	OS X 10.6.8+
Server	Windows 2008
	Windows 2012

Of the solutions we looked at, Cb Defense is both the most comprehensive and the easiest to manage. Cb Defense doesn't slow down our developer machines and that is essential in an engineering shop like ours..."

> — Paul Moreno, Security Engineering Lead, Pinterest

REQUEST A DEMO:

Contact us today to schedule a demonstration.

contact@carbonblack.com



1100 Winter Street, Waltham, MA 02451 USA P 617.393.7400 F 617.393.7499

www.carbonblack.com