

# Cb DEFENSE

Replace your antivirus (AV) 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 AV, which are only designed to stop malware-based threats. As a result, the most dangerous attacks are those that use native 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 non-malware 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, which is easily delivered from 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

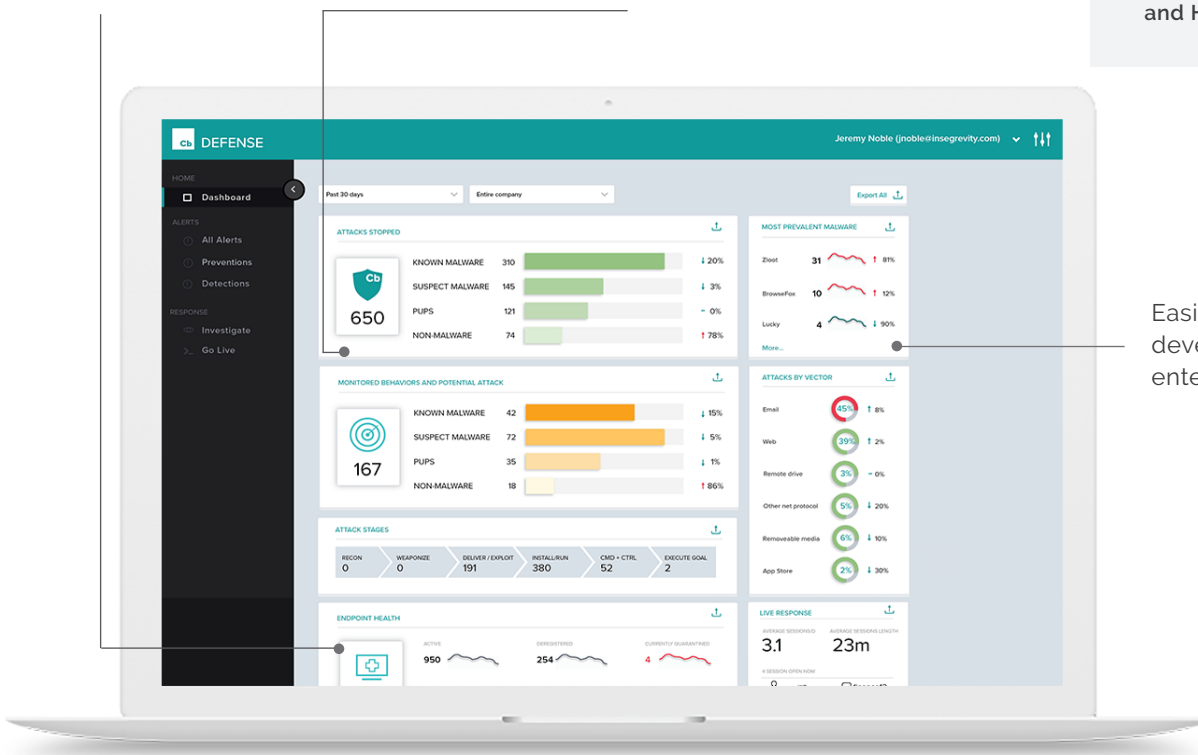
# Carbon Black.

## 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

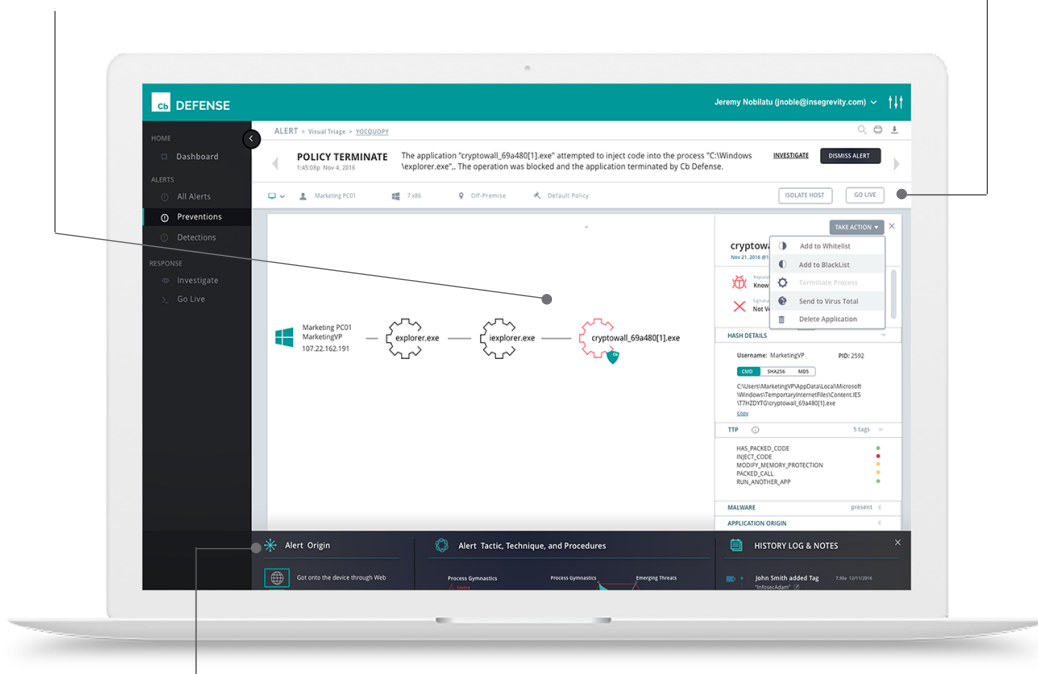
- Stops ransomware, non-malware, and other modern attacks
- Prevents attacks that evade traditional and machine-learning antivirus
- Immediately understand how attacks form and what their objectives are
- Zero impact to end user productivity
- Certified to replace antivirus for PCI and HIPAA compliance



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 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 a next-generation endpoint-security platform designed to enable organizations to stop the most attacks, see every threat, close security gaps, and evolve their defenses. The Cb Endpoint Security Platform helps organizations of all sizes replace legacy antivirus technology, lock down systems, and arm incident response teams with advanced tools to proactively hunt down threats. Today, Carbon Black has approximately 2,000 worldwide customers, including 25 of the Fortune 100 and more than 650 employees. Carbon Black was voted Best Endpoint Protection by security professionals in the SANS Institute's Best of 2015 Awards.

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## SUPPORTED PLATFORMS

|                |                              |
|----------------|------------------------------|
| <b>Windows</b> | Windows 7/8/10               |
| <b>Mac</b>     | OS X 10.6.8+                 |
| <b>Server</b>  | Windows 2008<br>Windows 2012 |

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*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.

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