



# Carbon Black.

## Real-Time Threat Detection and Endpoint Isolation Illusive Platform with Carbon Black CB Response®

Illusive Networks has joined forces with Carbon Black to provide real-time threat detection at breach beachheads and instant isolation of compromised endpoints. Illusive deception technology provides high-fidelity alerts that Carbon Black customers can leverage to automatically or manually isolate suspicious endpoints in milliseconds.

With the power of Illusive Networks and Carbon Black working together, your organization can identify threats earlier in their life cycle, accelerate response time, and gain the visibility you need to efficiently mitigate attacks before they ever get anywhere near your critical assets.

With Illusive Networks and Carbon Black CB Response® working in tandem, your organization reaps the following advantages:



**Detect the most sophisticated human attackers, insiders, and malware**



**Automatic or manual isolation of malicious IPs and hosts**

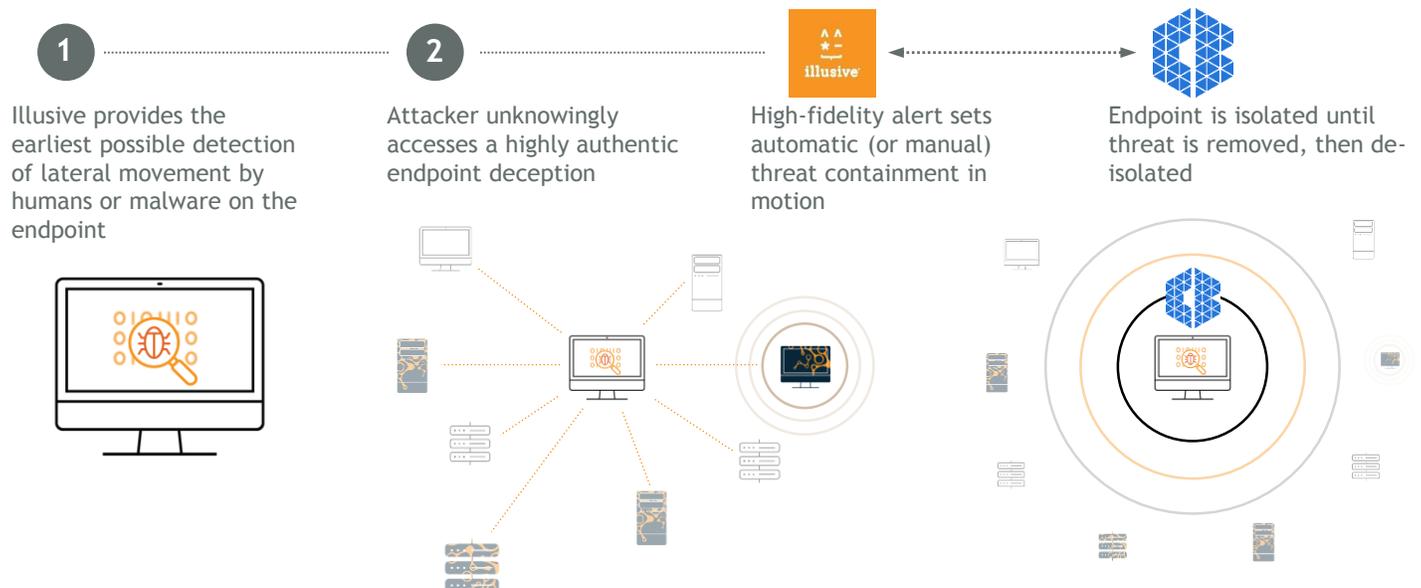


**Comprehensive forensic data about attackers and endpoints**



**Simple de-isolation once investigation and mitigation are complete**

### How Illusive and Carbon Black Work Together to Identify and Stop Threats



“A key aspect of threat-hunting is the use of deception technology to deploy traps in an organization’s IT infrastructure to nab cyber adversaries and uncover their tactics, techniques & procedures.” --Tom Kellermann, Chief Cyber Security Officer, Carbon Black



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## Stopping Human-Driven Attacks with Illusive and Carbon Black

When an Illusive deception is activated, an alert is raised and automatically initiates defensive isolation and containment measures powered by Carbon Black.

Rich forensics captured from the compromised machine give responders what they need to determine how to respond, such as **terminating processes**; **deleting files**; or **disconnecting an endpoint from the network**.

Further, analysts are provided visibility on how far the attacker is from critical business assets and Domain Admin credentials, offering insights on improvements to current security defenses.

## Illusive and Carbon Black in Collaboration: Key Benefits

- \* Detect and isolate attackers early in the threat lifecycle
- \* Halt vertical movement between hybrid and multi-cloud ecosystems
- \* Amplify the power of limited SOC and IR resources
- \* Strengthen the security of your organization's critical assets
- \* Enhance attack intelligence and forensics

The Illusive Platform provides centralized management across even the largest and most distributed environments. Three modular components can work together or be operated separately to preempt, detect, and respond to cyberattacks.



**Preempt:** Finds and removes errant credentials, connections, and attack pathways to deter unauthorized lateral movement.

**Detect:** Forces attackers to reveal themselves early in the attack process by disorienting and manipulating their decision-making.

**Respond:** Enables rapid, effective response and remediation when attackers are present by providing contextual source and target forensics.

### ABOUT ILLUSIVE

Instead of building walls and restrictive controls around your assets, Illusive disarms the attacker—destroying their decision-making and depriving them of the means to reach their targets.

It's a simple, adaptive approach that empowers your defenders to stop cyberthreats that could otherwise dwell in your environment for months or years.

Built on agentless, intelligent automation that requires very little IT coordination, Illusive immediately shifts the advantage to your defenders—and frees them from the complicated, noisy, data-heavy approaches that burden them today.

### ABOUT CARBON BLACK

Carbon Black (NASDAQ: CBLK) is a leader in cloud endpoint protection dedicated to keeping the world safe from cyberattacks.

The CB Predictive Security Cloud® (PSC) consolidates endpoint protection and IT operations into an extensible cloud platform that prevents advanced threats, provides actionable insight and enables businesses of all sizes to simplify operations.

By analyzing billions of security events per day across the globe, Carbon Black has key insights into attackers' behaviors, enabling customers to detect, respond to and stop emerging attacks.

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**Illusive Networks** stops cyberattacks by destroying attackers' ability to make safe decisions as they attempt to move toward their targets. Using Illusive, organizations eliminate high-risk pathways to critical systems, detect attackers early in the attack process, and capture real-time forensics that focus and accelerate incident response and improve resilience. Through simple, agentless technology, Illusive provides nimble, easy-to-use solutions that enable organizations to continuously improve their cyber risk posture and function with greater confidence and agility.