

Illusive Active Defense Suite

Built by Attackers to Stop Attackers

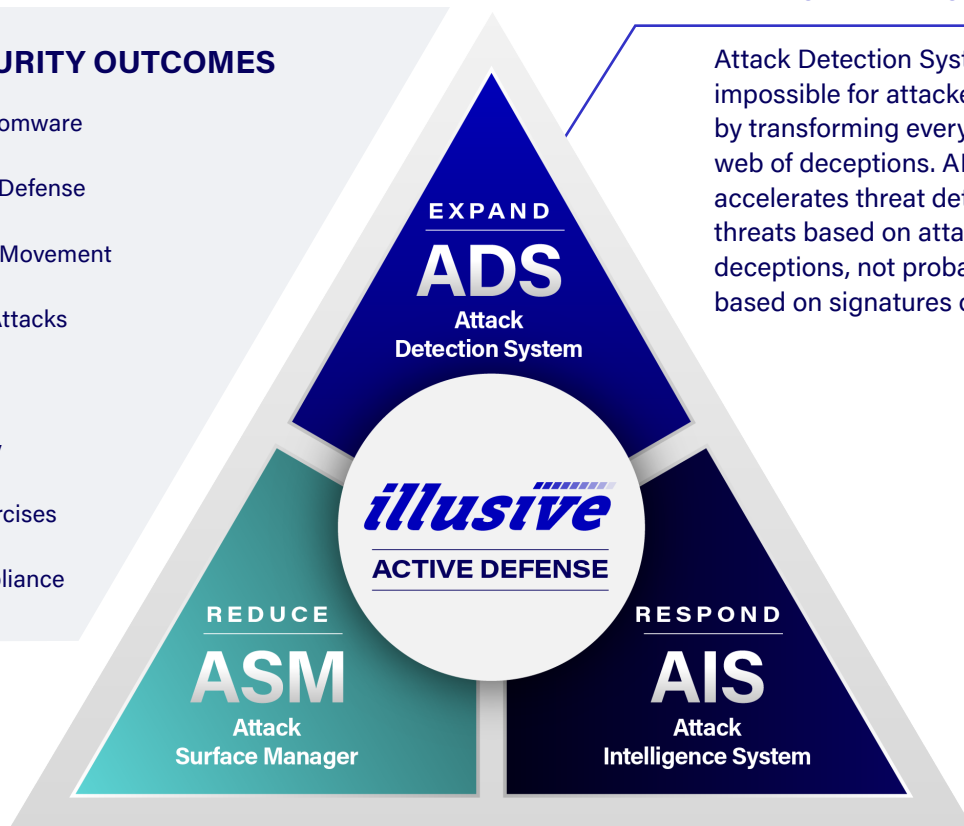
Illusive’s Active Defense Suite is a vital part of a diversified detection strategy, filling an important attacker lateral movement detection gap in existing perimeter defenses. Each of the products in the Illusive Active Defense Suite play an important role in preventing attackers from achieving their objectives by creating a hostile environment and accelerating the time to detection for an attacker that has established a beachhead.

IMPROVE SECURITY OUTCOMES

- Targeted Ransomware
- Insider Threat Defense
- Lateral Threat Movement
- Nation-State Attacks
- Cloud Security
- SOC Efficiency
- Red Team Exercises
- Security Compliance

ATTACK DETECTION SYSTEM

Attack Detection System (ADS) makes it impossible for attackers to move laterally by transforming every endpoint into a web of deceptions. ADS deterministically accelerates threat detection by identifying threats based on attacker interaction with deceptions, not probabilistic controls based on signatures or behaviors.



ATTACK SURFACE MANAGER

Attack Surface Manager (ASM) makes it difficult for the attacker to ‘live off the land’ by continuously identifying and removing unnecessary credentials, connections, and pathways that are the fuel for the attacker to escalate privileges and move laterally.

ATTACK INTELLIGENCE SYSTEM

Attack Intelligence System (AIS) delivers human readable on-demand telemetry for current attacker activities to speed investigation and remediation. It delivers in-progress screenshots of attacker activity and the tool sets in use, command-and-control information, files deployed, process summary, registry information, Active Directory details, and a chronological timeline of the attack as it is occurring.

Flip threat detection from 'probabilistic' to 'deterministic'

Sophisticated attackers are evading legacy defenses, moving slow and low on networks for ever-increasing dwell times, and waiting for the right moment to surgically strike their targets. The Illusive Active Defense Suite provides defenders with visibility into the attackers prowling on their networks so they can be stopped before getting anywhere near crown jewels. This "active defense" approach that assumes a breach is already in progress can deterministically identify attackers that signatures or anomalies might miss.



Reduce your organization's attack surface. Find and eliminate the vulnerable credentials and connections that attackers use to escalate privileges and move laterally.



Agentless, undetectable deception technology then creates a hostile environment for attackers, stopping lateral movement and access to your critical assets.



Actionable real-time or on-demand forensic attack insight accelerates blocking and remediation.

What Makes Illusive Active Defense Suite Different?

Traceless

Attackers can't identify, disable or evade Illusive's agentless architecture, which sends an executable file to the protected endpoint and then dissolves.

Goes Beyond Honeypots

Illusive's next-gen deception technology requires almost no hardware and places false information all over the network to entrap attackers, not just in static sandboxes.

Zero Red Team Losses

Illusive has taken on over 130 red teams at some of the biggest security, corporate and government environments and has never lost once.

Nation-State Attacker DNA

The Israel-based Illusive R&D team is comprised of former IDF Unit 8200 leaders, researchers and software developers with corporate and state-level security expertise.

Deterministic Threat Detection

Unlike probabilistic tools that detect previous attack patterns or anomalous activity, Illusive identifies attackers based on genuine interactions with deceptive data placed all over the network.

Visibility into Attacker Lateral Movement

Remove the pathways that high-impact attackers use to move laterally towards critical data and replace them with deceptions that goad threat actors into being detected.

Automated Cyber Hygiene

Visualize the lateral movements attackers could make towards critical assets and eliminate them automatically or with a click.

On-Demand Telemetry

Illusive's precision, real-time forensics display all collected artifacts in chronological order, allowing analysts to quickly drill down and reduce response time by up to 90%.

Defenders deserve to win the battle against targeted ransomware attackers and advanced threats. Illusive active defense provides the necessary tools for victory. See a demo or discuss steps for a free Attack Risk Assessment at info@illusive.com

Illusive reduces cyber risk by shrinking the attack surface and stopping attacker movement. Despite significant investments, it's still difficult to see and stop attackers moving inside your environment. Illusive was founded by nation-state attackers who developed a solution to beat attackers. We help Fortune 100 companies protect their critical assets, including the largest global financials and pharmaceuticals. Illusive has participated in over 130+ red team exercises and has never lost one! To learn more, visit www.illusive.com



488 Madison Avenue | 11th Floor | New York, NY 10022

www.illusive.com

2021® Illusive Networks