illusive | IBM QRadar

Partner Brief

The Illusive Active Defense Suite and IBM QRadar SIEM

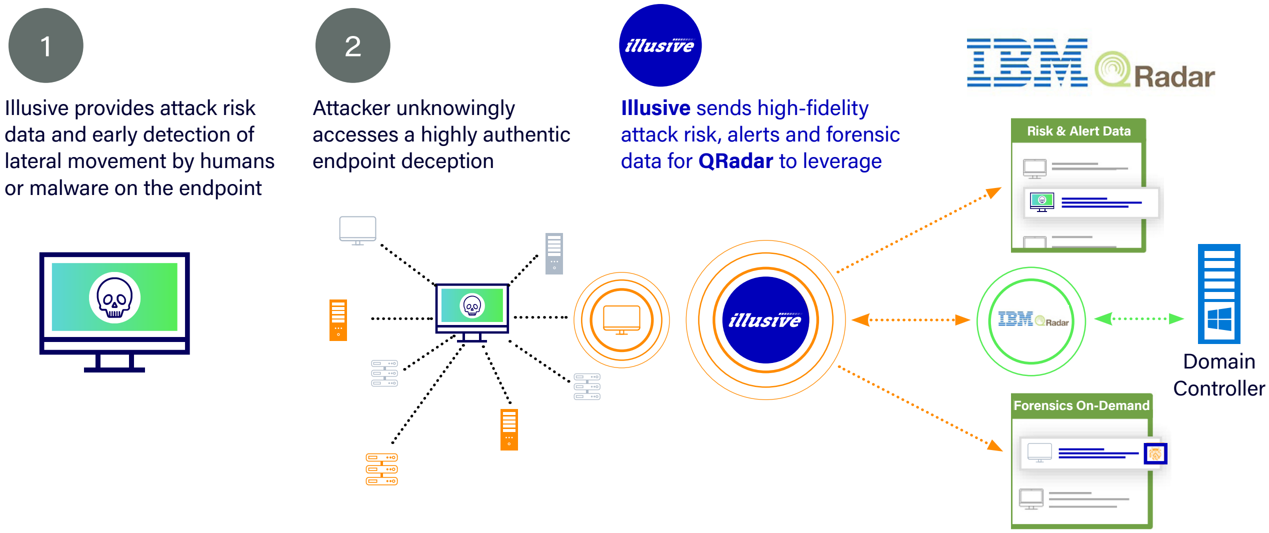
Real-Time Post-Breach Threat Detection and Management

Illusive Active Defense Suite integrates with QRadar to help organizations gain continuous visibility into their attack surface risk, provide real-time threat detection, and automate incident response to attacks from ransomware, nation-state threat actors and insiders. Illusive's attack surface hygiene and deception products deliver risk data and high-fidelity alerts that QRadar customers can leverage to reduce the risk of attack and shrink the time and overhead required to identify, analyze and remediate high risk conditions. With the power of Illusive and QRadar working together, your organization can reduce risk and increase IR and SOC efficiency, improve threat visibility and ultimately harden your overall security posture.

With Illusive and QRadar working in tandem, your organization reaps the following advantages:

- Visibility into risk of attacker credential harvesting and lateral movement
- Detect the most sophisticated ransomware and nation-state attackers and insiders
- Comprehensive forensic data about attackers and endpoints
- On-demand Illusive forensic collection through QRadar playbooks
- View high-fidelity Illusive detection alerts within QRadar

How Illusive and QRadar Work Together to Identify and Manage Threats



1 Illusive provides attack risk data and early detection of lateral movement by humans or malware on the endpoint

2 Attacker unknowingly accesses a highly authentic endpoint deception

Illusive sends high-fidelity attack risk, alerts and forensic data for **QRadar** to leverage

Ensure Attack Surface Hygiene

Illusive identifies and removes unnecessary credentials, connections, and pathways to crown jewel resources.

Early Breach Detection through Deception

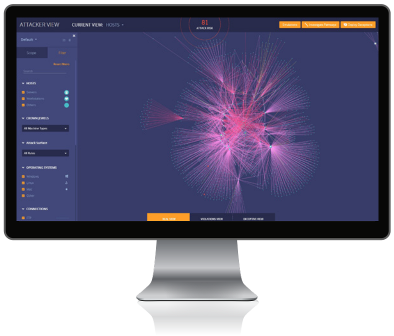
Illusive spreads inescapable deceptions throughout your network that are indistinguishable from the sensitive materials cybercriminals seek to help them move laterally after a breach. Once attackers inevitably interact with one of these deceptions, they provide a high-fidelity incident notification of their malicious presence.

Powerful Source-Based Forensics

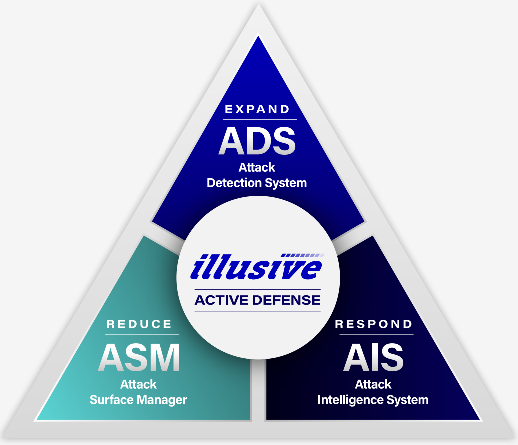
Rich forensics about threats and attackers get captured and can be automated as an integral part of your QRadar playbooks. QRadar also enables additional deception techniques, leveraging QRadar Enterprise Security's communication with your Active Directory to trick attackers into stealing fake credentials, which then act as a beacon that warns of an attacker's presence.

Illusive and QRadar in Collaboration Key Benefits

- Identify unnecessary credentials and pathways that fuel attackers
- Detect and isolate attackers early in the threat lifecycle
- Halt vertical movement between hybrid and multi-cloud ecosystems
- Improve efficiency of shorthanded limited SOC and IR teams
- Expand incident playbook automation scenarios within QRadar
- Strengthen your security posture with advanced deception techniques



The **Illusive Active Defense Suite** provides centralized management across even the largest and most distributed environments. Three products work together to protect organizations against today's most sophisticated cyberattacks.



ASM: Attack Surface Manager continuously analyzes and removes unnecessary credentials and pathways, reducing the attack surface.

ADS: **Attack Detection System** makes it impossible for attackers to move laterally by transforming every endpoint into a web of deceptions.

AIS: **Attack Intelligence System** delivers human readable on-demand telemetry for current attacker activities to speed investigation and remediation.

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.

About Illusive

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 global pharmaceuticals. Illusive has participated in over 130+ red team exercises and has never lost one! To learn more, visit **www.illusive.com**

About IBM QRadar SIEM

IBM® QRadar® Security Information and Event Management (SIEM) helps security teams accurately detect and prioritize threats across the enterprise, and it provides intelligent insights that enable teams to respond quickly to reduce the impact of incidents. By consolidating log events and network flow data from thousands of devices, endpoints and applications distributed throughout your network, QRadar correlates all this different information and aggregates related events into single alerts to accelerates incident analysis and remediation. QRadar SIEM is available on premises and in a cloud environment.