Illusive Networks has partnered with CyberArk to seamlessly incorporate Privileged Account Management into the deployment and administration of the Illusive Platform. The integration with CyberArk Application Access Manager enhances the security around privileged credential retrieval when managing all tasks within the Illusive Platform, and securely enables the agentless distribution of data deceptions, the collection of attacker forensics and the discovery and removal of cached connections and credentials on endpoints. Ultimately, this partnership helps organizations comply with the most stringent security policies for highly privileged administrators when implementing next-generation deception technology.

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

- **Temporary passwords on demand for endpoint deception distribution**
- **Implement deception with the strictest privileged credential policies**
- **Harden deception security by eliminating local credential storage**
- **Easily comply with global privileged account standards and procedures**

### How Illusive and CyberArk Work Together to Securely Implement Deception

1. Illusive leverages a proprietary system to begin agentless distribution on endpoints
2. Illusive communicates with CyberArk Application Access Manager, which acts as a broker to obtain a temporary password that allows agentless distribution to be performed
3. User securely obtains administrator privileges to seamlessly deploy Illusive technology through the CyberArk framework
4. Organizations can now plant deceptions, collect forensics, and remove cached credentials and connections on endpoints
Inescapable Deceptions within PAM through Illusive and CyberArk

Your organization has spent countless years and resources to build an effective privileged access management strategy around CyberArk, and your deception technology should safely fit inside it. The Illusive Platform requires no new hoops for CyberArk customers to jump through, and securely blankets the network with deceptions that trick attackers into revealing their presence after a breach.

With the Illusive-CyberArk integration, there is no need for creating new privileged accounts that go around your PAM framework, or for storing fixed credentials for those accounts; temporary credentials can be generated on demand from within the Application Access Manager solution your organization is already comfortable using to secure privileged access.

Illusive and CyberArk in Collaboration: Key Benefits

- Add a mutually reinforced security layer to your deception and PAM platforms
- Security without need for fixed credentials to implement deception on endpoints
- No interruptions to PAM protection when deploying deception technology
- Align deception to comply with the most stringent PAM rules and standards
- Receive notifications about potential privileged users not managed by CyberArk

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 is 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, and data-heavy approaches that burden them today.

ABOUT CYBERARK

CyberArk is the global leader in privileged access management, a critical layer of IT security to protect data, infrastructure and assets across the enterprise, in the cloud and throughout the DevOps pipeline.

CyberArk delivers the industry’s most complete solution to reduce the risk created by privileged credentials and secrets. The company is trusted by the world’s leading organizations, including more than 50 percent of the Fortune 500, to protect against external attackers and malicious insiders.

With office and authorized partners worldwide, CyberArk is a vital security partner to more than 5,000 global businesses.

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