

Active Threat Hunting with Autonomous Deception

A NEW CAPABILITY ON CROWDSTRIKE FALCON PLATFORM

ADVANCED THREAT DEFENSE:

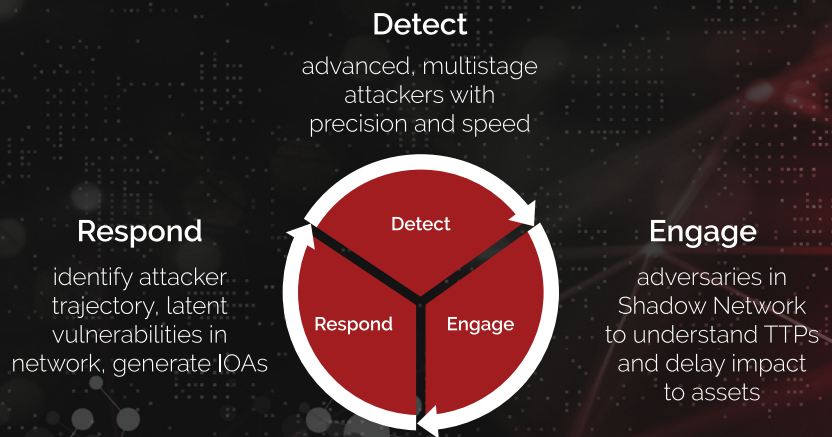
Acalvio ShadowPlex is a comprehensive, Autonomous Deception platform that provides early detection of advanced threats with precision and speed. ShadowPlex is built on Acalvio's patented Deception 2.0 technology that delivers efficacy and authenticity at enterprise scale, using a DevOps approach and with little IT impact. ShadowPlex provides industry leading ability both to enhance CrowdStrike platform with "active" deception and to bring additional value to the data in the Threat Graph.

FEATURES:

- Leading edge Deception Solution based on **25 Issued Patents**
- Effectiveness - **high-fidelity detection**
- **Enterprise-Scale** - ability to scale to unlimited number of decoys
- **Easy deployment and management** – complete automation using integrated AI in every step
- Advanced **TTP Analysis**
- **Full life cycle:**
Detect -> Engage -> Respond
- **Flexible deployment**
On cloud and on-premise

"ShadowPlex represents a very significant architectural advancement in the deception marketplace. Variable interaction deceptions, combined with its cloud deployment options, makes for greater efficacy and cost effectiveness, and makes ShadowPlex a best-in-class distributed deception platform."

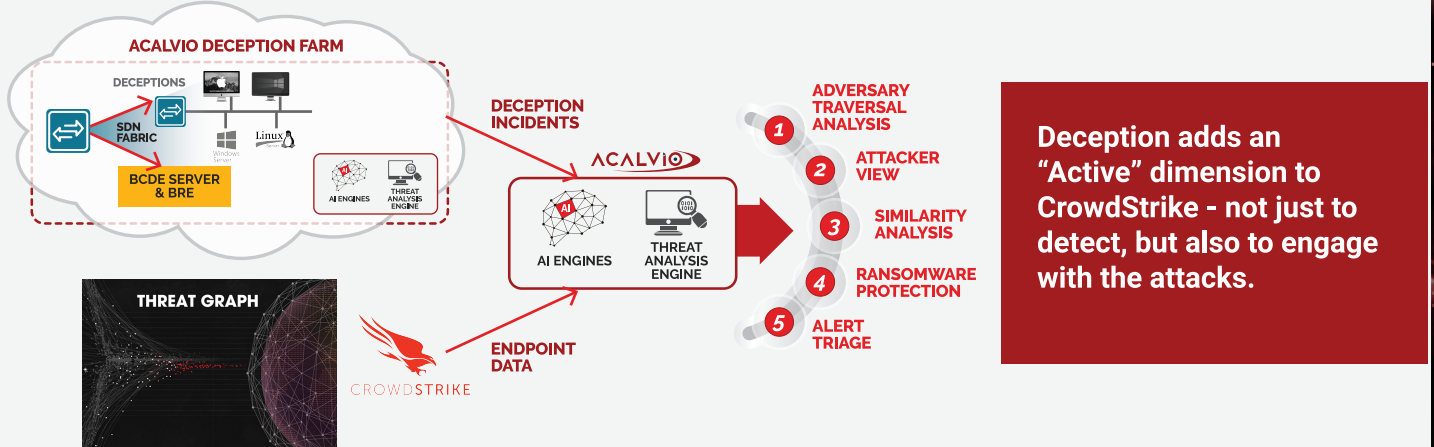
—Golan Ben Oni
CIO, IDT Telecom



COMPLETE DECEPTION PALETTE



ACTIVE THREAT HUNTING BASED ON DECEPTION

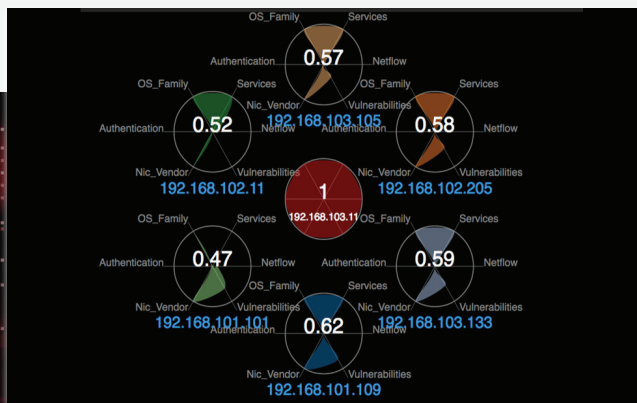


Deception adds an "Active" dimension to CrowdStrike - not just to detect, but also to engage with the attacks.

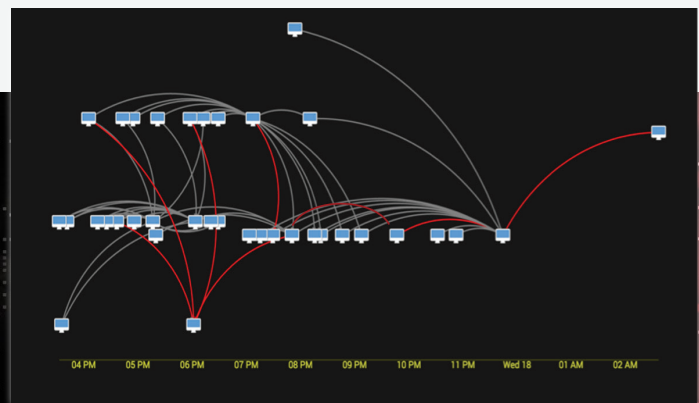
CrowdStrike provides deep insight into enterprise hosts, using next-generation antivirus and EDR solutions. Acalvio ShadowPlex generates a new stream of low volume, high-fidelity signals based on dynamic deception. Together we bring a new capability—Deception-based Active Threat Hunting—for finding hidden threats.

- **Adversary Traversal Analysis:** Identify the hosts compromised along the attacker’s path to the decoy
- **Attacker View:** Build adversary Indicators of Attack (IOA) based on deception incidents and Threat Graph.
- **Similarity Analysis:** Proactive identification of machines susceptible to observed exploits
- **Ransomware Protection:** Deception-based precise detection and rapid engagement of Ransomware
- **Alert Triage:** Active threat hunting to expose latent threats

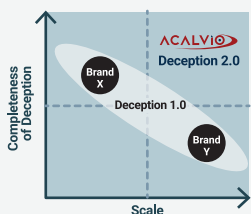
SIMILARITY ANALYSIS



ADVERSARY TRAVERSAL ANALYSIS



ADVANTAGE ACALVIO



COVETED AWARDS



ABOUT ACALVIO

Acalvio provides Advanced Threat Defense solutions to detect, engage and respond to malicious activity inside the perimeter. Acalvio's Autonomous Deception Platform, ShadowPlex is anchored on patented innovations in Dynamic Deception, Software Defined Networking and Data Science. ShadowPlex enables a DevOps approach to deploying enterprise-scale pervasive deception with low IT administrative overhead. ShadowPlex delivers comprehensive threat intelligence by integrating with other 'best in class' solutions in the security industry, enabling customers to benefit from defense in depth; lower false positives; and derive actionable intelligence for remediation.



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