

Active Defense through Autonomous Deception

FEATURES:

- **AI-Driven** Autonomous Deception Capability
- **Enterprise** scale
- **Flexible** deployment:
 - For both on-premises and cloud workloads
 - Delivered from cloud or on-premises
- **Comprehensive solution** encompassing the full gamut of customizable and extensible deception: Decoys—at low, medium and high interaction levels, Lures, Baits and Breadcrumbs.

Seminal Inventions – Leverages 25 Issued Patents

Deception Farms

- Physically consolidates deceptions in a central farm
- Logically distributes them across Enterprise Network

Fluid Deception

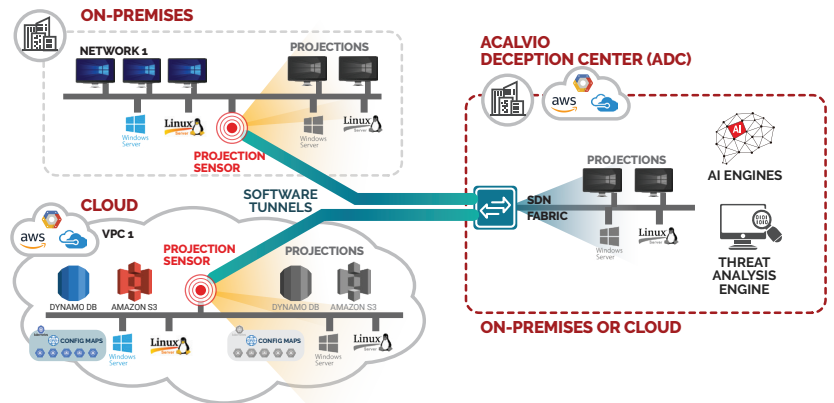
- Just-in-time decoy creation
- Decoy interaction level dynamically varies to match the attack

- **Comprehensive API support** for all capabilities that facilitates DevSecOps
- **Support** for IT, OT and IoT
- **Integration** with Security Ecosystem (SIEM, EDR, Firewall, NAC, SOAR, etc.)
- **Available from a range of channels:** Direct, Reseller, MSSP, MDR
- **Sophisticated** and Automated Response
- **Comprehensive** Threat Hunting

BENEFITS:

- Highest efficacy
- Detection of malicious activity with Precision and Speed
- Reduce Dwell Time
- Lowest cost of ownership
- Low admin and operational overhead
- Comprehensive Threat Intelligence
- Integrated into other enterprise tools

ShadowPlex Architecture



RICH PALETTE OF DECEPTIONS

DECOYS

Add to Network

- Detection
- Servers
- Workstations
- Applications
- Database Servers
- Printers
- Custom Images
- Network Services

BREADCRUMBS

Lead to Decoys

- Registry entries
- Files and Folders
- Memory Credentials
- Browser History
- Mapped Drive
- Credential Store

BAITS

Tripwires

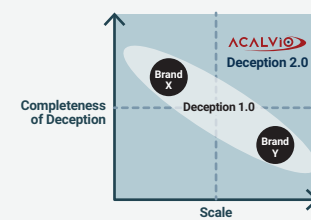
- Files and Folders
- Beaconing Docs
- Database Rows
- DNS records
- Processes
- Directory browsing
- Content

LURES

Make Deceptions Attractive

- Vulnerabilities
- Mis-configurations
- Default/Weak credentials
- Weak Permission
- Registration in Catalogs like AD
- Entity names

ADVANTAGE ACALVIO



COVETED AWARDS



MARQUEE INVESTORS



"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

"Acavio is the first to offer a unified platform for public, private, and hybrid cloud deception. ShadowPlex Cloud represents a new benchmark in deception technology ease of deployment, detection efficacy, scalability, user experience and API support."
 –Jack Poller, Senior Analyst at Enterprise Strategy Group

