

Attivo Networks®, the leader in deception for cyber security defense, provides a comprehensive deception-based platform designed for early and accurate detection of external or internal threats using any lateral movement attack method. The company's full fabric solution covers detection for all major attack surfaces including endpoints, servers, cloud functions, container, applications, databases, and infrastructure such as OT, IoT, infrastructure, and other specialized environments. Visibility tools add insight for identifying vulnerabilities and for attack surface reduction.

Founded on the premise that even the best security systems cannot prevent all attacks, Attivo provides the required visibility and substantiated alerts to detect, isolate, and defend against cyber attacks. Unlike prevention systems, Attivo assumes the attacker is inside the network and uses high-interaction decoys along with credentials, shares, functions, applications, data, and database deception lures to deceive cybercriminals into revealing themselves.

The Attivo ThreatDefend™ Platform has been globally recognized with over 85 awards for its innovation in accurately and efficiently detecting reconnaissance, Active Directory reconnaissance, credential harvesting, ransomware/malware, man-in-the-middle, and attacks scanning for available services. Additionally, the platform gathers and analyzes attacker IPs, methods, and actions to accelerate incident response. Native integrations facilitate automated sharing, incident response automation, and the creation of repeatable playbooks.

Designed for: **Comprehensive Detection** **Authenticity** **Ease of Use** **Accuracy** **Intelligence** **Automation**

At-A-Glance

Broad Appeal For Threat Detection
Midmarket, Mature Enterprise, Lean Forward Organizations

2 YRS TOP 100 DELOITTE FAST 500	200+ EMPLOYEES	\$60M SERIES C
200+ CUSTOMERS	24 of 27 VERTICALS	120+ AWARDS

Integration Partners

Automated Incident Response & Operations

ANALYSIS & HUNTING	NETWORK BLOCKING	ENDPOINT QUARANTINE
	TICKETING	
	DISTRIBUTION	
	API INTEGRATORS	REDIRECTION
CLOUD MONITORING	ORCHESTRATION	

Company Mission

Provide defenders with no nonsense detection: Be predictive. Be prepared. Be proactive.

- 1 Accurate detection regardless of how or where an attacker attacks
- 2 Early, scalable detection across all attack surfaces
- 3 Delivers intelligence on origin, tools, techniques, and attacker motives
- 4 Arms defender to respond decisively, automates response, builds preemptive defenses

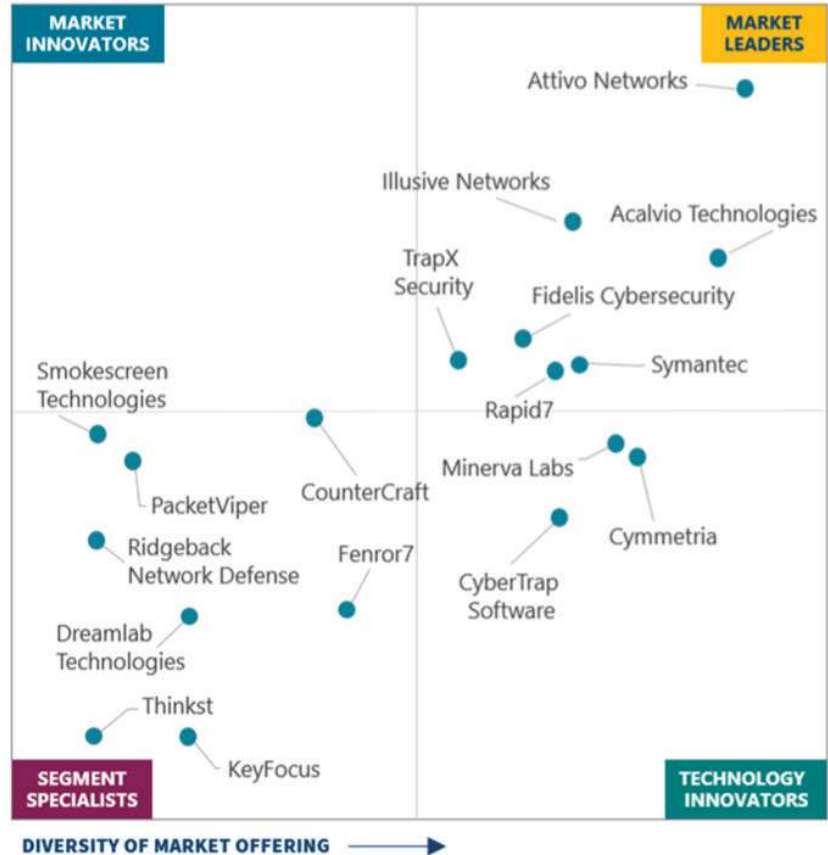
Portfolio Use Cases

- Reduces Risk: Early Lateral Movement Threat Detection
- Ongoing Assessment of Security Control Reliability
- Active Directory Protection
- Insider and Supplier Policy Violation Detection
- Attack Forensics for Root Cause Analysis
- Analysis, Reporting, and Tracking of Cyber Incidents
- Incident Response, Containment, Eradication
- Return Adversary Mitigation
- Asset and Credential Vulnerability Visibility

ANALYST PERSPECTIVES

Cyber Deception Systems Market Spotlight

For the full report, visit <https://go.attivonetworks.com/CDS-Market-Segment-Report2019.html>



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"When defenders couple effective deception with believable artifacts, attackers are forced to spend significant resources on trying to decipher real from fake. With efficient deception, these artifacts can be created with minimal cost to the defense and can be a powerful tool for a number of detection use cases."

- FERNANDO MONTENEGRO,
PRINCIPAL ANALYST AT 451 RESEARCH

"Taken in its totality, ease of setup, ease of management and very low false positives, deception technology creates a layer of detection in the environment that, with very little effort, can analyze topology, explain complex relationships to administrators, suggest recommendations for improving the network and alert only when under attack."

- SIMON GIBSON, ANALYST AT GIGAOM

"Respondents in this research whose organizations were using deception technology and were very familiar with the technology reported dwell times of 5.5 days compared with other studies that report average dwell times of 78 to over 100 days."

- EMA ANALYST DECEPTION SURVEY

"In the latest Gartner Threat Deception Platform Comparison, the Attivo Networks ThreatDefend Platform received a score of 'HIGH' in 13 out of 14 categories, the most of any solution evaluated."

- GARTNER, Inc., "SOLUTION COMPARISON FOR SIX THREAT DETECTION PLATFORMS"