



# AUTOMATED THREAT DISCOVERY & MITIGATION

## THE PROBLEM: PATCHED AND MANUAL SECURITY STACKS

Current protection from advanced threats relies on piecing together disparate point-products and manual operation of a highly skilled workforce. The first results in inherent overlaps and blind spots, while the latter, due to the global skills shortage, practically sets security out of reach for most to all organizations.

## CYNET: NATIVELY-BUILT PROTECTION ACROSS ALL ATTACK SURFACES

Cynet is a security platform that protects organizations from breaches by automated discovery and mitigation of all threat vectors across all attack stages.

Cynet is the first solution that protects the entire environment, by correlating users, files, network traffic and host activities with a complete set of threat prevention and detection tools joined by pre-set and custom auto-remediation policies for post-compromise activity.

By unifying all aspects of breach protection in a single interface, Cynet eliminates the need for multi-product security stacks, and the dependency on high-level security skills.

## KEY BENEFITS

- Centralized security interface
- Cross attack-surface coverage
- Threat agnostic protection
- Automated attack recovery
- Reduced deployment TCO

## OPERATIONAL HIGHLIGHTS

-  Light-speed deployment: up to 50K endpoints in one day
-  Available on-prem, cloud or hybrid
-  Platform agnostic: Windows, MAC, Linux (5 flavors)
-  Protects hosts, servers and virtual environments
-  CyOps: 24\7 team for proactive threat hunting and incident response first aid

# THE ONLY SECURITY PLATFORM THAT PROACTIVELY BLOCKS THREATS ACROSS THE ENTIRE ATTACK LIFECYCLE



## TOTAL ENVIRONMENT VISIBILITY

An organization's attack surface is much wider than its endpoints. Cynet continuously monitors all users logging in and out, internal and external traffic, and process execution on hosts to provide real-time contextual visibility into the entire environment's activities.



## 360° PREVENTION AND DETECTION

Cynet builds and natively integrates all technologies that are required to prevent and detect the full range of user, file, network and host attack vectors: AV, NGAV, EDR, network analytics, UEBA and deception, building a robust security protection stack across all attack stages.



## AUTOMATED REMEDIATION

Cynet provides the widest set available of remediation actions for compromised host, users, malicious files and network communication. Cynet is shipped with pre-built remediations making it the only solution with the ability to automatically block attacks at multiple post-compromise stages.



## CONTEXT-BASED ALERT OPERATION

In the case of malicious activity without matching pre-built remediation, Cynet provides the full user, file, network and host context for rapid insight into the attack's impact and scope. The resolving process concludes with manually applying a remediation action on the compromised entity.



## CYOPS 24X7 SECURITY EXPERTISE

Cynet complements its automated threat protection technology with integrated security services at no additional cost. CyOps is a 24/7 security team that proactively hunts for threats, as well as responds to customer escalations, assisting with file analysis, incident response and deep investigations.



## EASY DEPLOYMENT & MAINTENANCE

Cynet is based on server-agent architecture. The server can be either on-prem, IaaS or hybrid per customer preference and either a dissolvable executable or a light-weight agent that rapidly deploys 50Ks of hosts in a single day.

## ABOUT CYNET

Cynet was founded by an elite group of seasoned security entrepreneurs, researchers and SOC practitioners to build a single, autonomous platform centralizing all aspects of breach protection. Cynet couples unmatched prevention, detection and response capabilities with extreme ease of operation, providing protection to all their organizations regardless of security team size and prior skill. Cynet is the trusted partner of organizations worldwide. Small to large enterprises alike trust Cynet to guide them in their journey to fully automated threat discovery and mitigation.

Learn more at [www.cynet.com](http://www.cynet.com)