CYNET 360

SECURITY MADE SIMPLE

In today's rapidly evolving threat landscape, an organization's security practices are as important as their product or service. In the effort to protect their assets, organizations employ multiple security solutions, trying to anticipate potential threats and plug vulnerabilities before they happen.

At the same time, the success and efficiency of organizational cyber security is effected by factors such as budget and prioritization of needs. Organizations frequently find themselves scrambling to keep their assets safe as new threats arise, and fighting to get their security needs met as funding priorities change. Regardless of the reason, solution purchases, manpower and other resources frequently end up on the cutting board.

Under these circumstances, as organizations strive to establish a secure cyber environment, IT security teams often find themselves using a variety of different security solutions to meet their detection, protection and response needs. Security analysts spend hours integrating between the mass of information coming at them from multiple security solutions not 'speaking the same language.' It is easy to see how visibility is lost as the real threats end up hidden in a mountain of false positives.

KEY BENEFITS

CUTS COSTS
Provides multiple capabilities and visibility across systems for more effective protection, detection and response with less spend.

LOWERS RISK
Gives a complete eyes-on-glass view of the organization's security map while enabling fast, highly accurate response.

INCREASES EFFICIENCY
Ensures IT security teams have a complete set of tools and capabilities, allowing them to rapidly detect and accurately mitigate threats.

PROTECTS IN MINUTES
Implements, detects and analyzes across tens of thousands of endpoints in as little 2-hours, with no IT downtime.
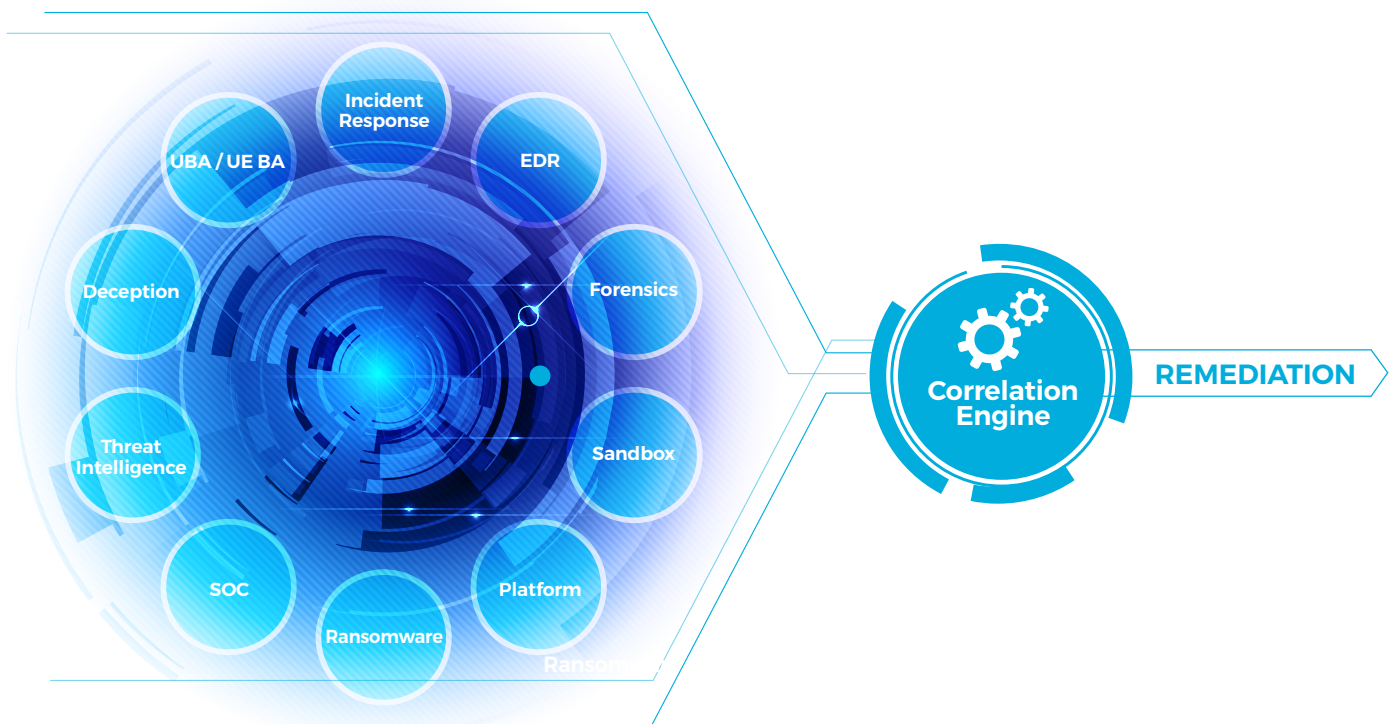
THE CYNET 360 PLATFORM

The Cynet 360 advanced threat detection and response platform simplifies enterprise security by providing a holistic answer to all the organization's protection and prevention needs. Cynet 360 decreases security spend by providing multiple capabilities in a single solution, while putting less drain on organizational resources, manpower and budget. Additionally, the 360 platform provides the highest level of enterprise security by correlating indicators across systems, thus increasing visibility and accuracy of detection throughout the organization, without the need for multiple cyber security solutions.
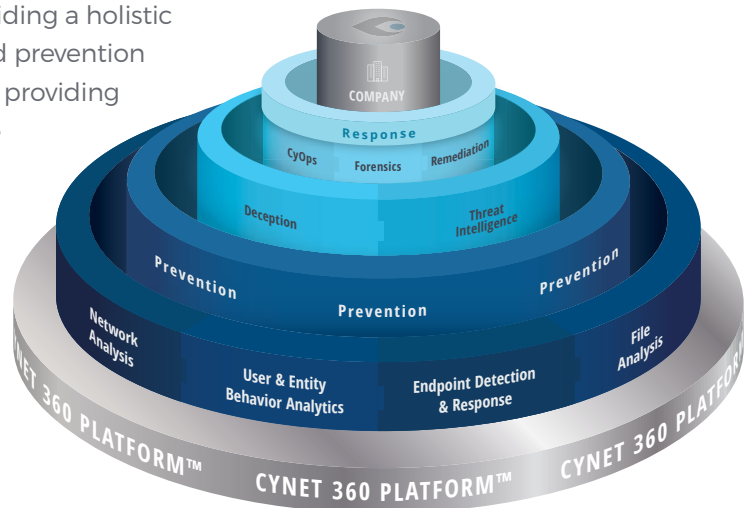
The Cynet 360 Platform

HOW DO WE DO IT

With no installation necessary, the Cynet 360 platform launches across tens of thousands of endpoints in as little as 2-hours. Once in place, the platform begins analyzing and correlating indicators across the network, files, users and endpoints, issuing risk rankings for potentially anomalous behavior, ensuring lowest false positives and achieving a clear picture of attack operations over time. Cynet 360's machine learning and automated remediation capabilities mean that processes are streamlined, putting less strain on IT security staff.

THE CYNET 360 PLATFORM - USE CASES

The Cynet 360 advanced threat detection and response platform provides a comprehensive suite of enterprise security capabilities to organizations that require the highest level of protection and prevention across thousands of endpoints.

Endpoint Detection & Response – The Cynet 360 platform rapidly deploys and detects threats across thousands of endpoints in under 2-hours. As part of a comprehensive solution, Cynet 360 correlates indicators and provides full visibility across the entire enterprise.

User & Entity Behavior Analytics - The Cynet 360 platform's UEBA capabilities help IT security teams identify rogue insiders, compromised accounts and targeted attacks before the damage is done.

Network Analytics – The Cynet 360 platform provides full visibility into and analysis of network traffic and activity across the organization.

UBA Verification – Built upon Cynet 360's User & Entity Behavior Analytics capability, UBA Verification provides enterprise security teams with the ability to analyze user activity and ensure that those accessing organizational assets are who they say they are.

Incident Response – The Cynet 360 platform provides organizations under attack with 24/7 global Incident Response, led by a team of highly seasoned security experts.

24/7 CyOps Monitoring – Cynet's fully-functional CyOps Monitoring team takes an eyes-on-glass approach to events happening in real-time, flagging suspicious activity and securing the organizational perimeter.

Threat Intelligence – The Cynet 360 platform utilizes 20 internal and external databases containing the latest information in Threat Intelligence, as well as integrating input from IOCs. This provides organizations with an extra layer of protection against suspicious and malicious activities.

Forensics – Cynet 360 provides easy tracking of alerts, threats and associated processes within the friendly Cynet GUI. Security IT teams easily manage deep dive forensic investigations, enabling them to rapidly identify and investigate suspicious incidents.

Deception – The Cynet 360 platform strategically places decoy files, folders, servers and shares, luring an attacker to pre-deployed traps. Tracking mechanisms then monitor and provide a clear picture of attacker activity.

Sandbox – The Cynet 360 platform provides a sandbox for both static analysis of files and dynamic analysis of processes for safe investigation of suspicious items.

INDUSTRIES WHICH BENEFIT FROM CYNET 360

Largescale enterprises around the world, including global industry leaders, count on the Cynet 360 advanced threat detection and response platform to protect their most valuable assets. Industries include:

- Banking / Finance
- Insurance
- Healthcare / HMO
- Retail
- Industry
- Critical Infrastructure
- Government
- Education

SIMPLIFY YOUR SECURITY

ABOUT CYNET

Cynet is a pioneer and leader in advanced threat detection and response. Cynet simplifies security by providing a scalable, easily deployable protection platform that delivers prevention, precise findings and automated response to advanced threats with near-zero false positives, shortening the time from detection to resolution and limiting damage to an organization. **To learn more visit: www.cynet.com**

CYNET'S KEY DIFFERENTIATORS

➡ Covers tens of thousands of endpoints in as little as 2-hours

➡ Heuristic analysis engine identifies anomalous behavior and protects against insider threats

➡ Cross correlation across networks, users, files and endpoints means full visibility across the network

➡ Enables creation of rules for automated remediation and automated Incident Response

➡ Provides a complete solution for organizational cybersecurity including anti-malware, anti-ransomware, anti-APT and anti-exploit capabilities

➡ Eyes-on-glass Incident Response team with you every day, 24/7

Cynet
Advanced Threat Detection & Response

www.cynet.com