

# **AUTONOMOUS BREACH PROTECTION**

XDR AND RESPONSE AUTOMATION IN ONE PLATFORM BACKED BY 24/7 MDR SERVICES

# ATTACKS INCREASE BUT PROTECTION IS COMPLEX AND EXPENSIVE

Cyberthreats are soaring and continuously targeting organizations with network, endpoint, and user-based attacks. Complete protection from these threats entails the deployment and operation of multiple security product by a skilled team, which for most to all organizations is too complex to operate.

## THE SOLUTION: AUTONOMOUS BREACH PROTECTION

Cynet 360 is the world's first Autonomous Breach Protection that natively integrates the endpoint, network, and user prevention & detection of XDR with automated investigation and remediation, backed by 24/7 MDR services—placing end to end breach protection within reach of any organization, regardless of its security team size and skill.

## **KEY BENEFITS**

Coverage from endpoint, user, and network-based attacks in a single solution

Zero touch protection from common and advanced threats

Full protection both on-prem and cloud workloads

Rapid time to value with full environment coverage in minutes

Additional security skill of top-level security analysts



# CYNET 360-END TO END BREACH PROTECTION

Cynet 360 is purpose-built to deliver complete protection, based on three pillars: prevention and detection of all common and advanced threats, full automation of the entire response flow from initial detection to complete eradication of the malicious activity and continuous monitoring of this process by security professionals to ensure and elevate the precision and quality of the process.



## **XDR**

#### **Endpoint Protection**

Multilayered protection against malware, ransomware, exploits, and fileless attacks

#### **Network Protection**

Protecting against scanning attacks, MITM, lateral movement, and data exfiltration

#### **User Protection**

Preset behavior rules coupled with dynamic behavior profiling to detect malicious anomalies

#### **Deception**

Decoy files, machines, user accounts, and network connections to lure and detect advanced attackers



# RESPONSE AUTOMATION

#### Investigation

Automated root cause and impact analysis

#### Remediation

Eliminate malicious presence, activity, and infrastructure across user, network, and endpoint attacks

#### **Playbooks**

Automate comprehensive responses across the environment for any attack scenario

#### **Incident View**

Intuitive graphical layout of the attack and the automated response actions



### MDR

#### **Alert Monitoring**

Prioritize and notify customer on critical events

#### **Attacks Investigation**

Detailed analysis reports on the attacks that targeted the customer

#### **Proactive Threat Hunting**

Search for malicious artifacts and IoC within the customer's environment

#### **Incident Response Guidance**

Remote assistance in isolation and removal of malicious infrastructure, presence, and activity

# PREVENTION IS A STEP. PROTECTION IS A JOURNEY.

Protection must be end to end. Prevention or Detection of an attack's instance is critical – but it's only the beginning. One must assume that the malicious artifact that was identified is the mere tip of an iceberg. Cynet 360 is the only solution that triggers an automated investigation following each endpoint, user, or network alert, fully disclosing its root cause and scope and applying all the required remediation activities.

