

DATASHEET

Cygilant Managed Detection and Response

Around the clock monitoring by security experts

Benefits

- Improve security posture with 24/7/365 threat detection and incidence response
- Extend in-house IT team with dedicated cybersecurity experts and 24x7x365 SOC team
- Save money with subscription based service model
- Comply with PCI, HIPAA, SOX, GLBA, FFIEC, NERC CIP, NYDFS and others
- Daily and monthly security and compliance reports
- Co-managed AlienVault USM Anywhere, or managed SecureVue Cloud SIEM

“MDR services are filling the need of organizations of all sizes that lack internal security resources and expertise, and want to expand their investments beyond preventative security technologies to address their detection, response and 24/7 monitoring gaps.”

- Gartner*

Managed detection and response (MDR) is a critical component of any ‘defense in depth’ approach to information security. However, building an in-house MDR program can be challenging as security technology is becoming more expensive, and skilled talent is becoming harder to find.

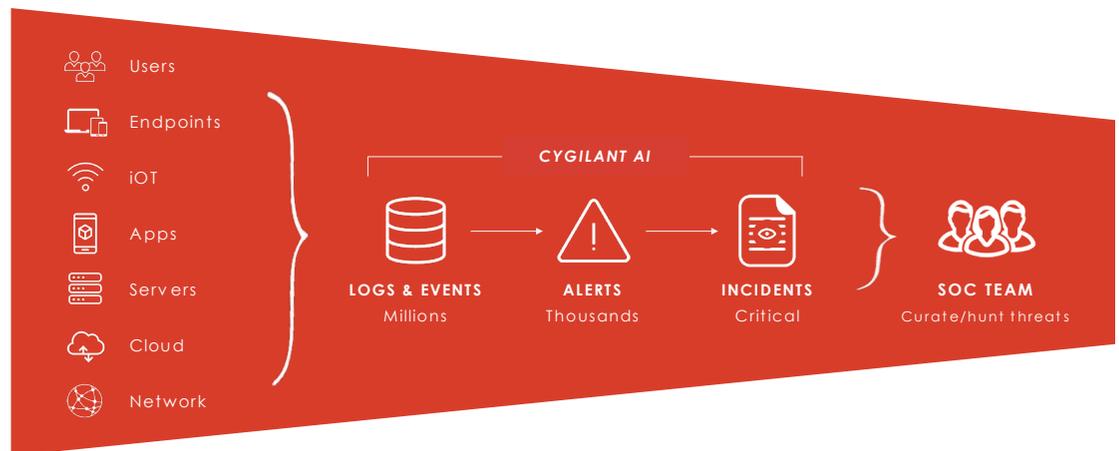
This is where Cygilant comes in.

Cygilant’s mission is to help resource-constrained organizations of all sizes build an affordable enterprise-class security program.

Hunt, Detect, Respond, Comply

Cygilant’s MDR services instantly give you a proactive network security program that hunts, detects and quickly responds to threats with field-proven processes.

You get 24/7/365 threat detection, compliance monitoring and SIEM and log management through a cloud-based SOC-as-a-Service.



Combining log management and SIEM technology with machine learning, Cygilant helps you to proactively eliminate threats and meet compliance objectives. Choose either Cygilant SecureVue Cloud or AlienVault USM Anywhere as your SIEM technology and Cygilant MDR services will actively monitor your systems 24x7x365.

Cygilant’s MDR service saves you time spent digging through the noise of thousands of events, or analyzing raw log files, to determine what is happening in the network.

How It Works

Each customer is assigned a dedicated Cybersecurity Advisor, who becomes familiar with their client's systems, processes, compliance requirements and security goals. The Cybersecurity Advisor provides technology management assistance, security best practices and works with a team of Cygilant threat hunters and expert SOC operators.



Your dedicated Cybersecurity Advisor works with you to orchestrate a team of Cygilant threat hunters and SOC operators.



Our 24x7x365 SOC monitors your systems to proactively identify, investigate and respond to threats and incidents quickly, before they are critical.



You get curated actionable alerts – already investigated and prioritized – with remediation guidance.



We work with you to continuously improve your security as your business operations and cyberthreats evolve, and we help to prepare documents and artifacts to satisfy your compliance mandates.

Features

- Advanced threat detection
- Threat hunting
- Forensics analysis
- User activity monitoring
- Log management
- SIEM and SOC-as-a-Service
- Incidence response
- Remediation guidance
- Executive scorecards and reports

What You Get with Cygilant

Improve Cybersecurity

Cygilant MDR gives you comprehensive, up-to-the-minute threat intelligence, visibility into security events, real-time incident notification and guidance to quickly address security issues.

Extend Your Team

Cygilant security experts become an extension of your team. You get time back to focus on other priorities. We monitor your systems outside of business hours for round the clock coverage.

Gain Peace of Mind

Cygilant's SOC includes expert security engineers and threat hunters who aggressively ensure protection of your information and systems. If a breach is discovered, we give you field-tested procedures to quickly disrupt and contain the threat.

Save Money

No software to buy! Cygilant's affordable subscription-based Security-as-a-Service reduces capital investments in costly dedicated security technology. Cygilant delivers exceptional return on investment (ROI) from day-one.

Achieve Compliance

Meet compliance requirements with Cygilant's comprehensive reporting that aligns with industry regulations and cybersecurity standards for PCI DSS, FFIEC, SOX, GLBA, HIPAA, NIST, and others.

Reporting & Scorecards

Cygilant helps ensure you meet defined security and compliance reporting objectives for your teams and executives.

Gartner, Market Guide for Managed Detection and Response Services, Toby Bussa, Kelly Kavanagh, Sid Deshpande, Craig Lawson, Pete Shoard, 11 June 2018



About Cygilant

Cygilant Inc. delivers Cybersecurity-as-a-Service to mid-sized organizations that have limited IT resources yet require 24x7x365 protection. Through its SOC and dedicated Cybersecurity Advisors that extend a customer's IT team, Cygilant provides affordable cloud-based security monitoring that hunts for threats, responds to incidents, patches systems and supplies audit artifacts for compliance mandates.

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