# Managed Detection and Response



Gain full threat visibility, deep correlation and investigation capabilities, strengthening our time to contain and complete response.



# 24/7 Threat Hunting

Zero-Trust approach to hunt elusive attackers. Proactive and automated blocks of malicious intent plus 24/7 Elite Threat Hunting support.



# Atlas XDR Cloud Platform

Rapid detection and automated threat disruption at scale. Delivers Security Network Effects to harden your defenses with every detection globally.



# Rapid, Robust Response

Minimize attacker dwell time with Mean Time to Contain of 15 minutes. We disrupt, isolate and contain threats before they impact your business operations.

Cloud adoption, business applications and remote users continue to expand at exponential rates. Your cybersecurity team is fighting a losing battle to keep pace with your business requirements and growing attack surface. While traditional security controls and MSSPs were once effective, they are no match for the growing speed and sophistication of modern threats.

### **Expanding Surface**

94%

of workloads are forecasted to be in the cloud<sup>1</sup> 80%

of organizations will allow users to continue to work remote<sup>2</sup>

### Precise Attackers

54%

of attackers can breach an organization in under 15 hours<sup>3</sup>

### Limited Resources

87%

Of organizations report not having enough security resources<sup>4</sup>

eSentire is the Authority in Managed Detection and Response, protecting the critical data and applications of 1200+ organizations in 75+ countries, across 35 industries, from known and unknown cyber threats. Team eSentire's mission is to hunt, investigate and stop cyber threats before they become business disrupting events.

# How it works

We support your cyber program with a combination of cutting-edge machine learning XDR technology, threat hunting expertise and security operations leadership to mitigate your business risk, enable security at scale and drive your cyber program forward.

# Machine: Powerful XDR Platform

The eSentire Atlas XDR Cloud Platform offers unmatched visibility and employs patented machine learning to detect and to respond to threats in real time.

# Team: 24/7 Security Expertise

When an automated response isn't possible our 24/7 SOC and Elite Threat Hunting team are engaged as an extension of your team, to investigate and provide rapid manual containment and threat disruption.

# Operations: Proven Processes

Effective and efficient analysis, investigation, escalation and response processes refined over a two-decade history of delivering Managed Detection and Response to high-value targets.

# **Multi-Signal MDR**

At eSentire we believe a multi-signal approach is paramount to protecting your complete attack surface. We ingest network, endpoint, log, cloud, insider and vulnerability data to enable complete attack surface visibility, and drive deeper investigations, in order to strengthen the speed and completeness of our response capability. We correlate indicators of compromise and early detections between multiple signals, and our 24/7 SOC Analysts and Elite Threat Hunters quickly investigate, contain, and enforce response actions against advanced persistent threats that bypass traditional security measures.

- Network Defend brute force attacks, active intrusions and unauthorized scans
- Endpoint Protect assets from ransomware, trojans, rootkits and more
- Log Intelligence and visibility across AWS, O365, GCP, DevOps and more
- · Cloud Configuration escalations, policy & posture management
- Insider Threat Detects malicious insider behavior leveraging Machine Learning models

Whether your environment is in the cloud, on-premises or somewhere in between we have the visibility to see what other MDR providers will miss.

# **Features**

Not All MDR is Created Equal. eSentire Managed Detection and Response includes:

24/7 Always-on Monitoring 5 Machine Learning patents for threat detection and data transfer ✓ 24/7 Live SOC Cyber Analyst Support Detection of unknown attacks using behavioral analytics 24/7 Threat Hunting Rapid human-led investigations 24/7 Threat Disruption and Containment Support Threat containment and remediation Mean Time to Contain: 15 minutes Detailed escalations with analysis and security recommendations Machine Learning XDR Cloud Platform eSentire Insight Portal access and real-time visualizations Multi-signal Coverage and Visibility Threat Advisories, Threat Research and Thought Leadership Automated Detections with Signatures, IOCs and IPs Operational Reporting and Peer Coverage Comparisons Security Network Effects Named Cyber Risk Advisor Detections mapped to MITRE ATT&CK Framework Business Reviews and Strategic Continuous Improvement planning

# eSentire MDR is powered by Atlas XDR

Without a comprehensive, cloud-native XDR platform with adaptive machine learning, MDR services can't monitor the whole threat surface, can't make sense of the overwhelming volume of threat signals and can't respond fast enough to stop skilled attackers.

At eSentire, we're proud to be pioneers in delivering effective, efficient and scalable cybersecurity solutions. We were the first MDR vendor to introduce a cloud-native XDR platform—Atlas—providing security, reliability and redundancy at scale and on demand, so our services can grow with your business. It's not a bolt-on or add on, the Atlas XDR platform is at the core of eSentire MDR.

- Cloud-native architecture
- Proprietary Machine Learning models
- Artificial Intelligence threat hunting pattern recognition
- Multi-Signal Ingestion
- Extensive Automated Response Capabilities
- Security Network Effects at Scale



# With Team eSentire, you're protected by the best in the business from Day 1.

Your named Cyber Risk Advisor prioritizes your business risk reduction and drives results for your security program. In addition you also have 24/7 access to our:

- Security Operations Center Cyber Analysts Monitor your signals around the clock and are available anytime and every time for a live discussion when you need it most
- Elite Threat Hunters Provide 24/7 Threat Hunting support to rapidly detect and contain attacks that bypass your security controls, accounting for the latest threat actor tactics, techniques and procedures
- Threat Response Unit (TRU) Delivering threat intelligence, security research, and content models to help our SOC and overall service stay ahead of the threat curve

# What's being said about eSentire



eSentire goes beyond the market's capability in Managed Detection and Response, providing M&C Saatchi with unmatched speed to resolution of security events, and deep threat hunting expertise. We have gained visibility into attacks against our infrastructure and I have peace of mind knowing that we are defended 24/7. eSentire has helped shape our security defense and helped us improve our cyber resiliency.

- Neil Waugh, Chief Information Officer, M&C Saatchi

## The eSentire difference

There is no end to Cyber Risk so go into battle with the best.

- Recognized globally as the Authority in Managed Detection and Response
- Industry's most powerful machine learning XDR Cloud Platform
- Threat Hunting done right 24/7
- End-to-end Risk Management
- Flexible pricing and multiple service tiers that fit your business
- Team eSentire Cyber Risk Advisor + SOC Cyber Analyst and Elite Threat Hunters on guard for your business 24/7







If you're experiencing a security incident or breach contact us 1-866-579-2200



# **ESENTIRE**

eSentire is the Authority in Managed Detection and Response, protecting the critical data and applications of 1200+ organizations in 75+ countries, representing 35 industries from known and unknown cyber threats. Founded in 2001, the company's mission is to hunt, investigate and stop cyber threats before they become business disrupting events. Combining cutting-edge machine learning XDR technology, 24/7 Threat Hunting, and proven security operations leadership, eSentire mitigates business risk, and enables security at scale. The Team eSentire difference means enterprises are protected by the best in the business with a named Cyber Risk Advisor, 24/7 access to SOC Cyber Analysts & Elite Threat Hunters, and industry-leading threat intelligence research from eSentire's Threat Response Unit (TRU). eSentire provides Managed Risk, Managed Detection and Response and Incident Response services. For more information, visit **www.esentire.com** and follow **@eSentire**.