DATA SHEET:

eSentire Atlas XDR Cloud Platform

One platform. Your complete attack surface protected.



Cloud-Native Architecture

Our scalable, distributed platform ingests and analyzes massive amounts of data from signals across our expansive



Proprietary Machine Learning

Adaptive Machine Learning and Artificial Intelligence models eliminate noise, and provide real-time detection of threats, including zero-day attacks.



Data is normalized and correlated from network, endpoint, logs, behavioral sources, vulnerability scans, cloud environments and identity assets to monitor your entire attack surface and enable effective investigation.



Extensive Response Capability

We implement threat-specific containment measures in seconds at the network, endpoint, cloud and identity levels across our entire customer base.



I hreat Intelligence

24/7 visibility into our global customer base combined with proactive threat hunting, open source intelligence (OSINT) and commercial threat feeds, inform the detection rules we continuously deliver.



Automated Disruptions

Automated defenses block malicious IOCs and IPs known to eSentire. The SOC team intervenes to respond to more advanced threats requiring human intuition and investigation.

The world's most advanced XDR platform

Get ahead of emerging cyber risks and proactively protect your business. Leveraging patented machine learning, our Atlas XDR Platform processes threat signals from across our global customer community, automatically enforcing new detections and responses across your complete environment, keeping you protected in real-time.

We architected Atlas XDR from the ground up with the singular purpose of enabling the industry's most effective Managed Detection and Response service. Atlas provides security, reliability and redundancy at scale and on demand, so our services can grow with your business.

This ability to rapidly learn and work at cloud scale, combined with expert human actions, stops breaches and reduces customer risk in ways unattainable by legacy security products, traditional MSSPs and other MDR providers.

XDR is the foundation for effective MDR

Let the eSentire Atlas XDR Cloud Platform do the heavy lifting for you. Atlas XDR never rests. It powers our eSentire MDR service, adding efficiency and value to your security operation by automatically blocking 3M attacks each day without even notifying our SOC or your team. Atlas XDR cuts the noise, letting our experts focus on high priority security events.

Atlas XDR leverages patented artificial intelligence and scalable machine learning to process all the threat signals across our global customer base, making the eSentire proactive Security Network Effects possible. When Atlas XDR detects a threat it automatically responds, and pushes new detection and containment knowledge to every eSentire customer. Plus, eSentire Atlas XDR is always learning, and improving. We add around 400 suspicious indicators every day to continue to harden your defenses.

eSentire MDR, powered by our Atlas XDR Cloud Platform delivers results. Detection in seconds, automatic containment in minutes, and security network effects at scale.



Enabling our cybersecurity experts

Machines are extremely capable when it comes to processing vast quantities of data and correlating signals to spot anomalous events, but that's only part of what it takes to keep your business secure.

Threat investigations often require intuitive insight, manual exploration, and further threat hunting to put the pieces together and completely eradicate an intruder.

Atlas XDR filters out high fidelity threats, recognizing malicious IOCs and IPs that can be automatically disrupted and contained. That way, our SOC and Elite Threat Hunters spend their time on higher priority security events. If an orchestrated response isn't possible, Atlas XDR equips our cyber experts with the insights and tools they need to perform deep investigation and execute manual containment, when required, in minutes.

eSentire's rapid human led investigations are augmented by artificial intelligence pattern recognition and scalable machine learning models through the Atlas XDR platform. Atlas learns from our team's actions, so it continuously improves to harden your defenses.

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.