

DATA SHEET:

Managed Vulnerability Service

Comprehensive vulnerability management. Rapid risk reduction.

**COMPREHENSIVE
VULNERABILITY
IDENTIFICATION**

Identify asset vulnerabilities with precision across traditional and dynamic IT assets for continuous visibility into your expanding business environment.

**ACTIVE RISK
PRIORITIZATION
AND LIFECYCLE
TRACKING**

Focus on vulnerabilities that present the greatest potential risk with expert guidance to facilitate remediation prioritization against dangerous exploits.

**DEDICATED
EXPERTISE DRIVING
CONTINUOUS
OPTIMIZATION**

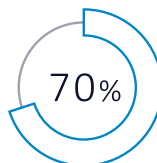
Alleviate resource constraints with dedicated experts that provide end-to-end management and platform refinement for greater operational efficiency.

**CO-MANAGED
FLEXIBILITY WITH
CUSTOMIZED
REPORTING**

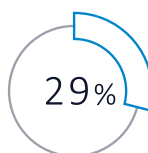
Realize the benefits of a vulnerability management platform without the complexity, complete with full system access and flexibility to run your own customized scans and reporting.

**THE PROBLEM****Unpatched
Vulnerabilities**

of organizations that were breached in the past two years say the root cause was an unpatched known vulnerability¹

**Overwhelming
Infrastructure**

of security teams say software vulnerability volume is overwhelming²

**Attackers
Capitalize Faster
Than Ever**

decrease in the time window from vulnerability discovery to attack over the last two years³

¹Ponemon Institute, "Today's State of Vulnerability Response: Patch Work Demands Attention", ²Tenable/Enterprise strategy group, 2018

³Ponemon Institute, "Today's State of Vulnerability Response: Patch Work Demands Attention"



THE SOLUTION

Managed Vulnerability Service identifies vulnerabilities with precision across traditional and dynamic IT assets such as mobile devices, OT, IoT, virtual machines and cloud for full visibility across your business environment. Integrated eSentire experts are an extension of your team, providing analysis and guidance that facilitates accuracy of asset classification and lifecycle tracking with prioritization of risk contextual to your business objectives. Delivered as a flexible co-managed model, Managed Vulnerability Service alleviates the managerial burden for your team and provides continuous platform refinement and progress measurement. Your team receives full system access to run customized scans and reports for greater operational efficiency and satisfaction of regulatory requirements.

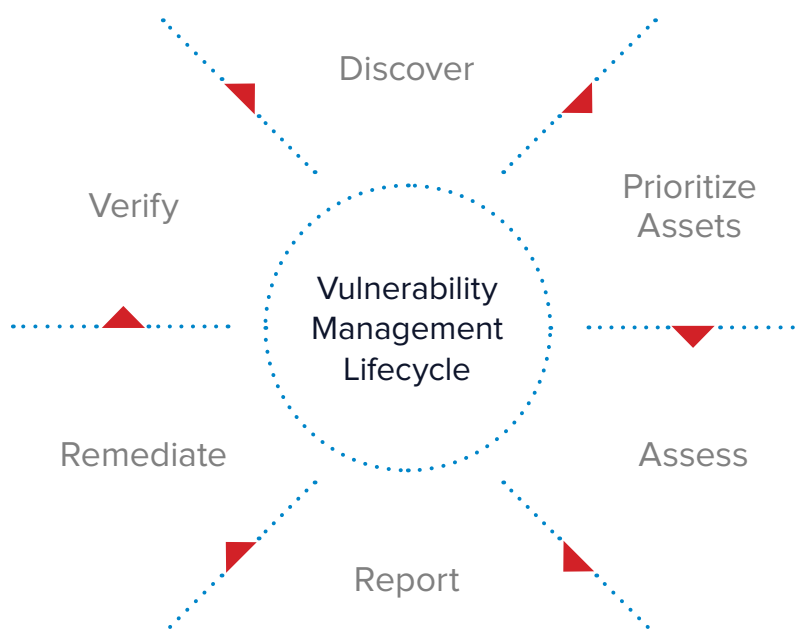


WHAT DOES MANAGED VULNERABILITY SERVICE SOLVE FOR?

- ✓ Continuous identification and tracking of new and existing assets
- ✓ Flexibility and timely scanning completion
- ✓ Scan accuracy and contextual risk prioritization
- ✓ Reducing time frame from vulnerability discovery to remediation
- ✓ Continuous optimization and tuning of vulnerability scanning platform
- ✓ Comprehensive tracking of vulnerability lifecycle
- ✓ Time and effort to analyze and prioritize remediation
- ✓ Resource expenditures investigating false positives
- ✓ Vulnerability closure verification
- ✓ Human resources dedicated to vulnerability management
- ✓ Increasing regulatory and reporting requirements (PCI, GDPR, SEC, FINRA, HIPAA, etc.)



HOW IT WORKS



Discover

- Managed Vulnerability Service team schedules and executes regular scans of internal and external IT assets
 - Monthly scans of internal assets
 - Weekly scans for external assets
- Co-managed model gives you access to ad-hoc scanning and reporting
- Managed Vulnerability Service team alerts with newly discovered critical vulnerabilities

Prioritize and assess

- Managed Vulnerability Service team works with your team to continuously redefine your unique risk profile
- Assets are grouped, categorized and tracked for quicker analysis and visualization
- Managed Vulnerability Service team analyzes and prioritizes vulnerabilities that present the greatest risk

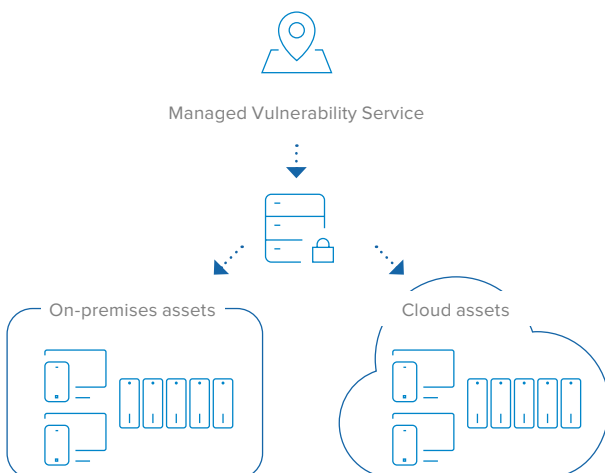
Report

- Managed Vulnerability Service team prepares and delivers a customized report bundle
 - Executive summaries for non-technical audiences
 - Detailed summary for technical audiences
- Pre-configured and customizable dashboards available

Remediate and verify

- Managed Vulnerability Service team monitors scans for errors and accuracy
- Managed Vulnerability Service team provides guidance and recommendations during remediation process
- Ad-hoc scanning to verify vulnerabilities have been remediated effectively

Network-based scanning



Agent-based scanning





FEATURES

Comprehensive Visibility

Industry-leading IT asset coverage with scanning available for more than 109,000 vulnerabilities.

Flexible Scanning Tools

Collect the data you need to increase visibility and decrease risk from vulnerabilities via network scanners and agents.

Dynamic Asset Tracking

Group and classify assets in a single pane of glass with attributes beyond IP addresses to more accurately identify and prioritize new and existing vulnerabilities.

Business Contextual Risk Prioritization

eSentire dedicated Managed Vulnerability Service experts provide risk prioritization and guidance specific to your unique business context.

Continuous Optimization and Focused Guidance

eSentire dedicated Managed Vulnerability Service experts become a genuine extension of your team providing end-to-end management that optimizes the vulnerability management lifecycle including remediation guidance, verification, scan quality assurance and weekly communication on newly discovered vulnerabilities.

Executive and Technical Reporting

Custom executive and detailed summary reporting available for technical and non-technical audiences.

Regulatory Requirement Reporting

Pre-built compliance reporting and dashboards for multiple security frameworks including PCI, NIST, ISO and CIS.

Co-managed Flexibility

Full system access and flexibility to run your own customized scans and reporting alongside eSentire's dedicated Managed Vulnerability Service experts.

Web Application Scanning (Add-On)

Safely and accurately scan your web application portfolio without the worry of performance latency or disrupting your development team.

PCI Approved Scanning Vendor Solution (Add-On)

Streamline and comply with quarterly scanning requirements required by PCI 11.2.2.



MAKE THE CASE FOR MANAGED VULNERABILITY SERVICE

DIY vs. Typical Provider vs. Managed Vulnerability Service

eSentire's Managed Vulnerability Service service is single tier, all-inclusive and completely transparent.

Typically, vulnerability management service offerings from legacy service providers have multiple tiers of service levels with hidden costs and confusing service level agreements.

	DIY	Typical Service Provider	eSentire
Recruiting, retaining and dedicating knowledgeable IT security staff to manage and analyze scans	Required	Not Required	Not Required
Comprehensive pre-built and customized reporting for various audiences (executive, technical, regulatory)	✗	✓	✓
Sourcing, set-up, platform maintenance	✓	✓	✓
Ad hoc scanning	✓	Extra Cost	✓
Ongoing vulnerability prioritization contextual to evolving business risk profile	✗	Extra Cost	✓
Scan accuracy verification and continuous optimization accounting for changing IT environment	✗	Extra Cost	✓
Ongoing threat intelligence communications on emerging vulnerabilities	✗	Extra Cost	✓



BENEFITS

- ⊕ Identifies vulnerabilities across dynamic and expanding IT assets
- ⊕ Improves scanning consistency and timeliness
- ⊕ Tracks and measures the vulnerability lifecycle
- ⊕ Prioritizes remediation against greatest potential business risk
- ⊕ Verifies remediation and quality assurance
- ⊕ Minimizes the vulnerability discovery to remediation timeframe
- ⊕ Tracks and measures programmatic improvements
- ⊕ Reduces operational, staffing and resource constraints
- ⊕ Satisfies regulatory requirements

eSENTIRE®

eSentire, Inc., founded in 2001, is the category creator and world's largest **Managed Detection and Response (MDR)** company, safeguarding businesses of all sizes with the industry-defining, cloud-native Atlas platform that removes blind spots and enables 24x7 threat hunters to contain attacks and stop breaches within minutes. Its threat-driven, customer-focused culture makes the difference in eSentire's ability to attract the best talent across cybersecurity, artificial intelligence and cloud-native skill sets. Its highly skilled teams work together toward a common goal to deliver the best customer experience and security efficacy in the industry. For more information, **visit www.esentire.com** and follow **@eSentire**.