DATA SHEET
Managed Vulnerability Service: Cloud Insights

Track and secure your assets in the cloud.

THE CHALLENGE

33% cite visibility into cloud infrastructure as biggest day-to-day operational headache

41% say lack of staff expertise/ training is a barrier to cloud-based security solutions migration

66% claim traditional security solutions don't work or are limited in the cloud

40% believe misconfiguration is the biggest security threat in public cloud

2019 Cloud Security Report, Cyber Insiders

Cloud environments are highly dynamic and decentralized, making asset management and vulnerability assessment in the cloud a challenge for busy IT security teams. If you don't have ongoing asset awareness, proper configuration and a way to identify vulnerabilities, you put your business at imminent risk from threat actors exploiting susceptible cloud environments with rising precision.

esCLOUD: MANAGED VULNERABILITY SERVICE

Asset discovery

Identify blind spots, track assets and workloads in your cloud environment. Includes IaaS (Amazon, Azure, Google Cloud) and SaaS (Salesforce, O365)

Vulnerability management

Continuously identify vulnerabilities across your cloud environment with expert guidance to prioritize, remediate your greatest network threats
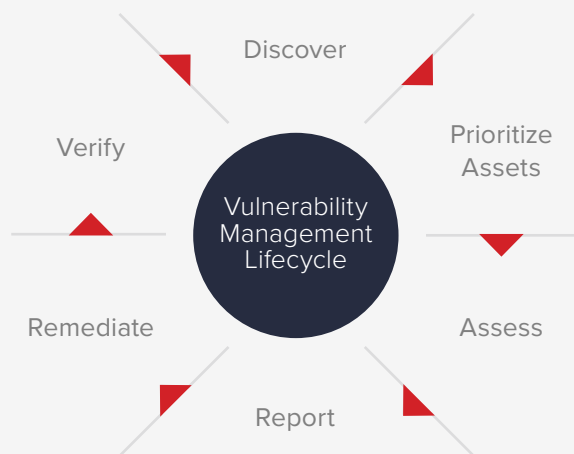
Misconfiguration auditing

Audit cloud infrastructure and services utilizing best-in-class benchmarks to identify and correct misconfigurations that pose a business risk

Container security

Get visibility and scan for vulnerabilities as containers are spun up, so DevOps can build business-enabling applications without critical flaws

HOW IT WORKS

eSentire's Managed Vulnerability Service team executes regular scans of internal and external assets for you. Based on your company's risk profile and business context, the eSentire team ranks vulnerabilities with the most risk and provides you with detailed reporting and guidance throughout the vulnerability management lifecycle. With this flexible co-managed model, your team also can run customized scans and reports.

MANAGED VULNERABILITY SERVICE
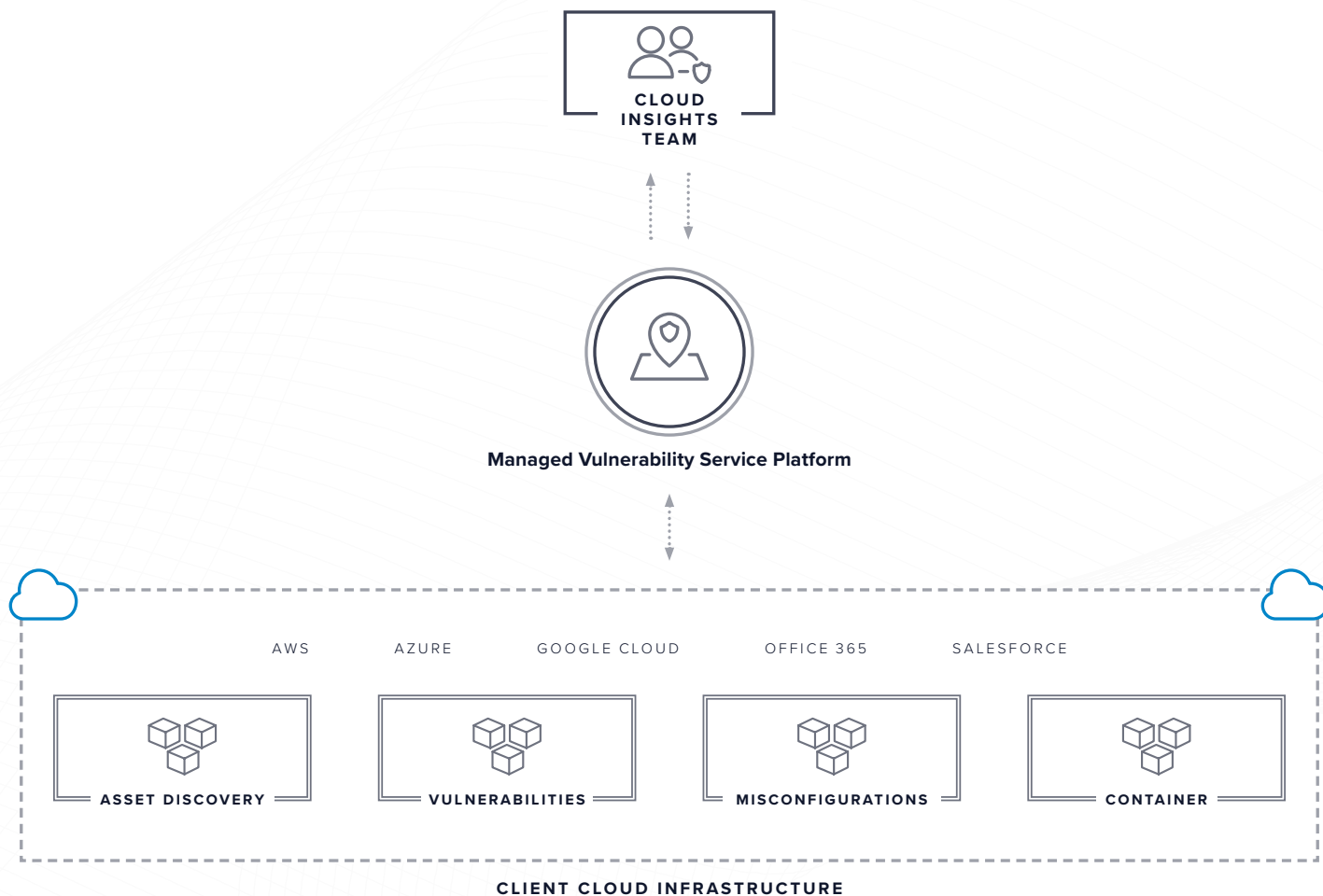
⭐ FEATURES

Comprehensive cloud visibility
Identify and track assets within your dynamic AWS, Azure and Google Cloud environment

Simplified vulnerability management
Continuously detect vulnerabilities across cloud assets with expert analysis and guidance that facilitates tracking, prioritization and remediation of risks to your business

Streamlined misconfiguration auditing
Easily run audits for misconfiguration in your IaaS and SaaS investments against vendor best practices or third-party benchmarks such as CIS and DISA STIG

Container security (add on)
Enable your DevOps process with visibility into the security of your container images, including vulnerabilities, malware and policy violations

Industry-leading cyber risk platform
Leverage best-of-breed scanning technology and one of the industry's most intuitive cyber risk exposure platforms

Augment your team
Dedicated experts become a genuine extension of your team providing end-to-end support that optimizes the vulnerability management lifecycle

Executive and technical reporting
Custom executive and detailed summary reporting produced by the eSentire team for technical and non-technical audiences

Co-managed flexibility
Full system access and flexibility to customized scans and reporting alongside eSentire's dedicated experts

☑ BENEFITS

⊕ Improves overall visibility into cloud assets and eliminates blind spots

⊕ Improves visibility into vulnerabilities across major IaaS provider environments (AWS, Azure, Google Cloud)

⊕ Improves visibility into misconfigurations across major IaaS and SaaS providers (AWS, Azure, Google Cloud, O365, Salesforce)

⊕ Minimizes vulnerability and misconfiguration discovery-to-remediation timeframe

⊕ Reduce operational, staffing and resource constraints

⊕ Satisfies regulatory requirements

⊕ Informs and prioritizes remediation efforts against business risk

⊕ Tracks and measures vulnerability management program improvements

MAKE THE CASE FOR ESENTIRE

	DIY	Typical Service Provider	eSentire Managed Vulnerability Service
Recruiting and retaining staff who understand cloud security and vulnerability management.	Required	Not Required	Not Required
Sourcing, set-up, platform maintenance	✓	✓	✓
Ad hoc scanning	✓	✗	✓
Ongoing vulnerability prioritization contextual to the client's business risk profile	✗	✗	✓
Scan accuracy verification, remediation guidance and continuous optimization accounting for cloud transformation	✗	✗	✓
Ongoing threat intelligence communications on emerging vulnerabilities	✗	✗	✓

WHAT OUR CUSTOMERS SAY

" Very helpful, timely responses and deep understanding of the vulnerability management space.

Head of Information Security
Mid-Sized Investment Firm (April 2019)

96% of Managed Vulnerability Service customers experienced an improved overall security posture.

TechValidate survery of 54 eSentire customers, July 2019

eSENTIRE.