



## SOLUTION BRIEF

# Alert Logic For HIPAA Compliance

The Health Insurance Portability and Accountability ACT (HIPAA) sets U.S. national standards and regulations that govern the handling of patient data collected by healthcare providers, hospitals, and health insurance companies along with their business associates.

HIPAA has several security and privacy requirements related to patient health information (PHI) including the HIPAA Security Rule. Within this rule are specific guidelines for PHI created, collected, stored, and transmitted (or received) electronically (known as ePHI). Failing to comply with the Security Rule can be damaging to businesses that could face civil and criminal penalties, significant fines, litigation costs, damage to their corporate brand, and loss of consumer confidence. Since the compliance date of the Privacy Rule went into effect in April 2003, the U.S. Department of Health and Human Services Office for Civil Rights has received more than **331,100 HIPAA complaints**.

Ensuring your organization correctly implements and maintains compliance to the HIPAA Security Rule can be challenging and costly, especially when internal employees lack the skills, training, or security expertise in this area. By partnering with Fortra's Alert Logic for your HIPAA compliance needs, you'll have integrated cloud-based security, analytics, and a team of experts to implement a broad range of HIPAA security controls across on-premises, hybrid, and cloud environments, all done at a fraction of the total cost of managing in-house.

Developing a proactive approach and strategy for HIPAA compliance is the key to ensuring your organization maintains compliance and is ready for any audit. With Fortra's Alert Logic Managed Detection and Response (MDR) solution, our expert team will ensure you understand the current state of your compliance as well as help you develop a map to the HIPAA Security Rule standards.



"Because of the duration of retention that we get with Alert Logic, not only are we able to use that as part of our security apparatus, but it also forms part of our compliance solution because we are able to assert that we can store logs for as long as needed by the regulators and auditors."

*Cheng Zhou, Director of Site Reliability Engineering,  
Iodine Software*



## Alert Logic MDR empowers and expedites HIPAA Security Rule compliance by:

- Reducing your risk of attacks with continuous vulnerability scanning and configuration inspection of your applications and cloud environments.
- Detecting and preventing network intrusions and identifying vulnerabilities and misconfigurations.
- Quickly responding to attacks and post-breach activities with distributed IDS sensors that provide full-packet inspection and real-time alerts.
- Protecting customer data from network and OWASP Top 10 attacks via a robust vulnerability library and access to our team of experts 24/7 to keep data safe.
- Reducing costs associated with audit preparation by using Alert Logic to automate the collection, aggregation, and normalization of log data across cloud and on-premises environments.

## Alert Logic HIPAA Solutions Mapping

Alert Logic's integrated services address a broad range of the elements of the HIPAA Security Rule to help you prevent incidents that threaten the security, availability, integrity, and privacy of customer data.

FORTRA'S ALERT LOGIC MDR SOLUTIONS	HIPAA SECURITY RULE
<b>Fortra's Alert Logic MDR Essentials</b> <b>Vulnerability &amp; Asset Visibility</b> <ul style="list-style-type: none"> <li>• Asset Discovery</li> <li>• Vulnerability Scanning</li> <li>• Cloud Configuration Checks</li> <li>• Threat Risk Index</li> <li>• Compliance Scanning &amp; Reporting</li> </ul>	<ul style="list-style-type: none"> <li>• Risk Analysis</li> <li>• Security Management Process</li> </ul>
<b>Fortra's Alert Logic MDR Professional</b> (includes Essentials) <b>24/7 Managed Threat Detection &amp; Incident Management</b> <ul style="list-style-type: none"> <li>• Incident Monitoring &amp; Management</li> <li>• Security Analytics &amp; Threat Intelligence</li> <li>• Log Collection, Search, &amp; Monitoring</li> <li>• Intrusion Detection</li> <li>• Endpoint Detection</li> <li>• Cloud Security Service Integrations</li> <li>• User Behavior Monitoring</li> <li>• Anti-Virus Integration</li> <li>• Real-Time Reporting</li> </ul>	<ul style="list-style-type: none"> <li>• Risk Management</li> <li>• Information System Activity</li> <li>• Information Access Management</li> <li>• Protection from Malicious Software</li> <li>• Login Monitoring</li> <li>• Response &amp; Reporting</li> </ul>
<b>Fortra's Alert Logic MDR Enterprise</b> (includes Professional) <b>Designated Team of Cyber Risk Experts</b> <ul style="list-style-type: none"> <li>• Bespoke Threat Hunting</li> <li>• Proactive Tuning and Detection Optimization</li> <li>• Security Posture Consultation</li> <li>• Tailored Response Playbooks</li> <li>• Biweekly Security Review</li> </ul>	<ul style="list-style-type: none"> <li>• Access Control</li> <li>• Audit Controls</li> </ul>

SERVICE ELEMENTS	MDR ESSENTIALS	MDR PROFESSIONAL	MDR ENTERPRISE
164.308 (a)(1)(i)(A) – Risk Analysis	●	●	●
164.308 (a)(1)(ii)(B) – Risk Management		●	●
164.308 (a)(1)(ii)(D) – Information System Activity Review		●	●
164.308 (a)(4)(i) – Information Access Management		●	●
164.308 (a)(5)(ii)(B) – Protection from Malicious Software		●	●
164.308 (a)(6)(ii) – Response & Reporting		●	●
164.308 (a)(5)(ii)(C) – Login Monitoring		●	●
164.312 (a) – Access Control		●	●
164.312 (b) – Audit Controls		●	●
164.312 (c)(1)(2) – Protect from improper alteration or destruction and confirm integrity		●	●

Using these capabilities, Alert Logic helps you to address the most challenging HIPAA compliance requirements, so you can get better outcomes across your entire compliance program.



Alert Logic is a PCI Security Standards Council Approved Scanning Vendor (ASV) and maintains strict compliance with internal and external regulatory requirements for our IT operations and services, including PCI DSS 3.2 Level 2 Audit, AICPA SOC 2, Type 2, ISO 27001-2013, and ISO/IEC 27701:2019 certification for UK operations.

For more information, please visit [AlertLogic.com](https://AlertLogic.com)

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Fortra.com

## About Fortra

Fortra is a cybersecurity company like no other. We're creating a simpler, stronger future for our customers. Our trusted experts and portfolio of integrated, scalable solutions bring balance and control to organizations around the world. We're the positive changemakers and your relentless ally to provide peace of mind through every step of your cybersecurity journey. Learn more at [fortra.com](https://fortra.com).