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HIPAA COMPLIANCE
STEP-BY-STEP PREPAREDNESS GUIDE

The Health Insurance Portability and Accountability Act (HIPAA) Security Rule was developed with the objective of safeguarding Protected Health Information that exists in an electronic form, otherwise known as ePHI.

Complying with the HIPAA Security Rule safeguards can be challenging because they require a combination of security tools, threat intelligence. This is where Alert Logic is uniquely positioned to help with a security platform, threat intelligence and experts:

HIPAA ADMINISTRATIVE SAFEGUARDS

- **Implement security** measures for protecting ePHI

- **Manage the conduct of the workforce** in relation to protecting ePHI

HIPAA PHYSICAL SAFEGUARDS

- **Physical measures to protect ePHI and related systems** from unauthorized intrusion and natural hazards

HIPAA TECHNICAL SAFEGUARDS

- **Technology that protects** ePHI and controls access to it

Alert Logic will help you capture the right data, minimize storage requirements, so you can address these most challenging HIPAA requirements, and trace activity to gain a deeper understanding of what happened when an event occurs.
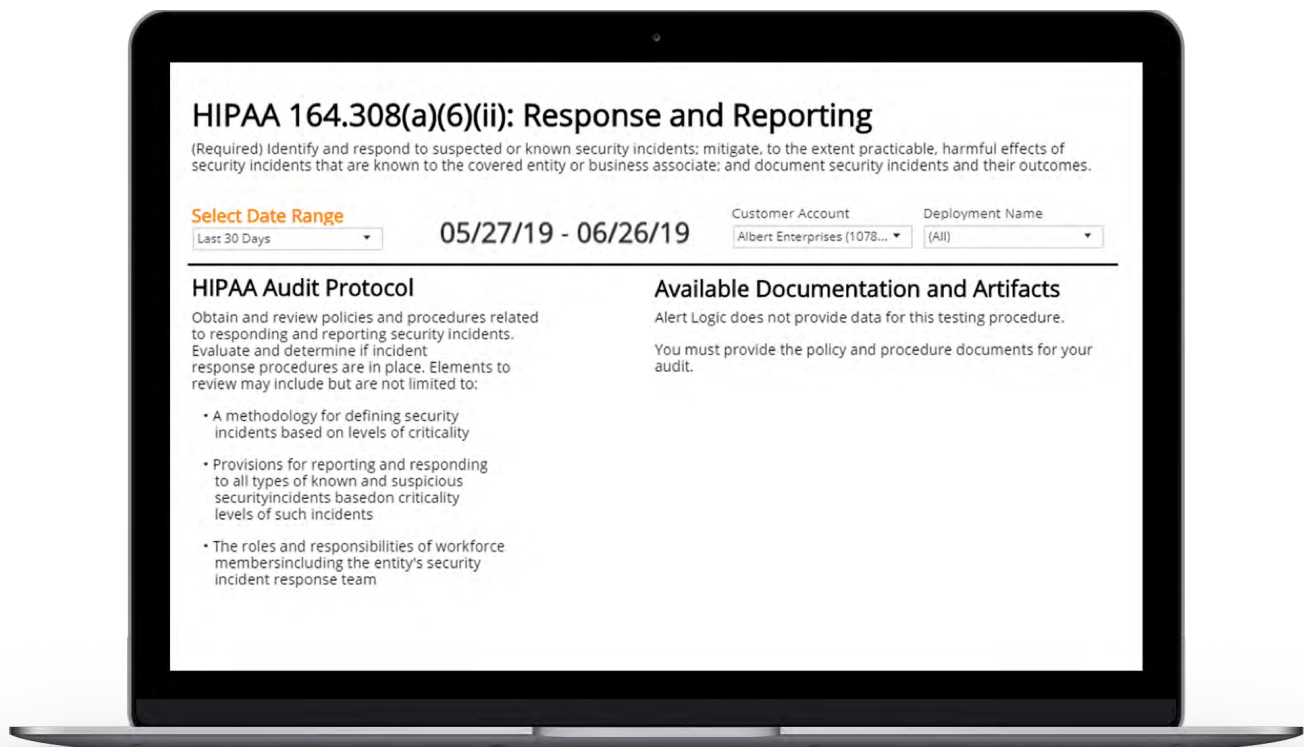
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ALERT LOGIC HIPAA COMPLIANCE-RELATED FEATURES:

- Risk Analysis
- Risk Management
- Security Incident Procedures
- Audit Controls
- Procedures For Reporting And Detecting Malicious Software

- Identify and respond to incidents
- Record and examine activity
- Monitoring for data leaks
- Information System Activity Review
- Access Establishment and Modification

- Protection from Malicious Software
- Login Monitoring
- Response & Reporting
- Unique User Identification
- Audit Controls

To Learn more about the Alert Logic Console and Reports, visit the Alert Logic documentation page.

HIPAA AUDIT REPORTING:

Alert Logic provides pre-built HIPAA audit reports to meet your HIPAA security and compliance requirements.

HIPAA 164.308(a)(6)(ii): Response and Reporting

(Required) Identify and respond to suspected or known security incidents; mitigate, to the extent practicable, harmful effects of security incidents that are known to the covered entity or business associate; and document security incidents and their outcomes.

Select Date Range

Last 30 Days

05/27/19 - 06/26/19

Customer Account
Albert Enterprises (1078... ▼)

Deployment Name
(All) ▼

HIPAA Audit Protocol

Obtain and review policies and procedures related to responding and reporting security incidents. Evaluate and determine if incident response procedures are in place. Elements to review may include but are not limited to:

- A methodology for defining security incidents based on levels of criticality

- Provisions for reporting and responding to all types of known and suspicious securityincidents basedon criticality levels of such incidents

- The roles and responsibilities of workforce membersincluding the entity's security incident response team

Available Documentation and Artifacts

Alert Logic does not provide data for this testing procedure.

You must provide the policy and procedure documents for your audit.

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LOG MANAGEMENT

- **LOG MANAGEMENT USERS**

- **LOG MANAGEMENT DEPLOYMENT**

- **LOG MANAGEMENT TRAFFIC**

- **LOG RETENTION SETTINGS**

- **LOG SOURCES**

- **LOG SEARCH STATS**

- **LOCAL APPLIANCE ACCESS LOGS**

- **APPLIANCE & AGENT HEALTH**

- **NOTIFICATION POLICIES**
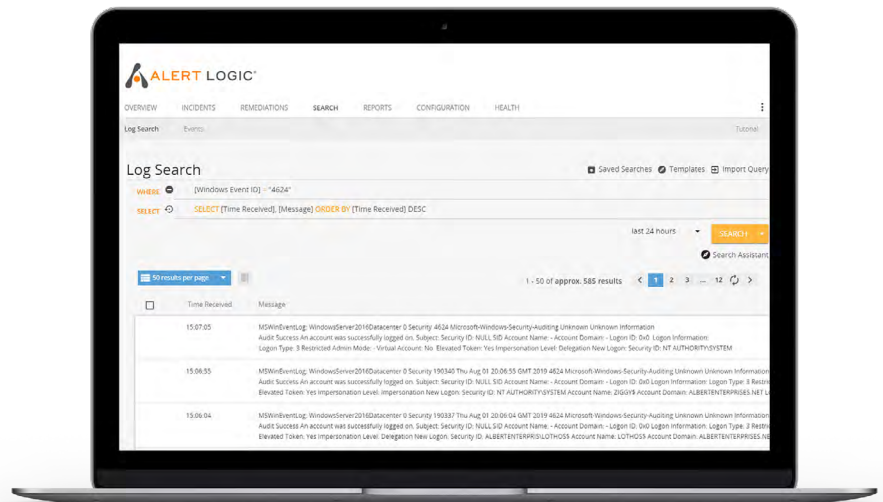
Alert Logic collects, aggregates and normalizes log data whether it originates in your own data center, a hosted environment or the cloud. You get a unified view into all your data, with tools to rapidly uncover the insight and alerts you need to remain secure and compliant. Alert Logic provides hundreds of pre-built reports, saved views, and dashboards to meet many of your security and compliance requirements on day one. It's easy to correlate events and set automatic alerts and reporting to enable rapid response to security events
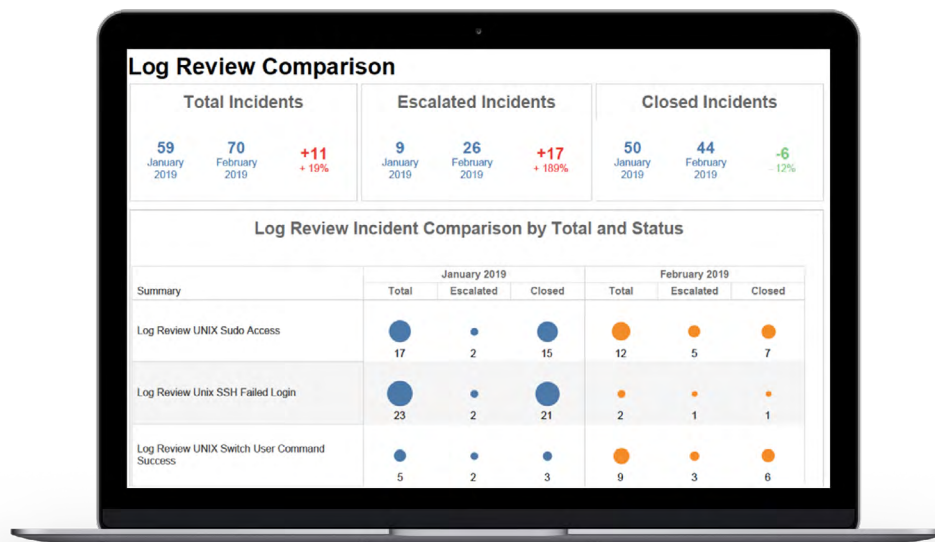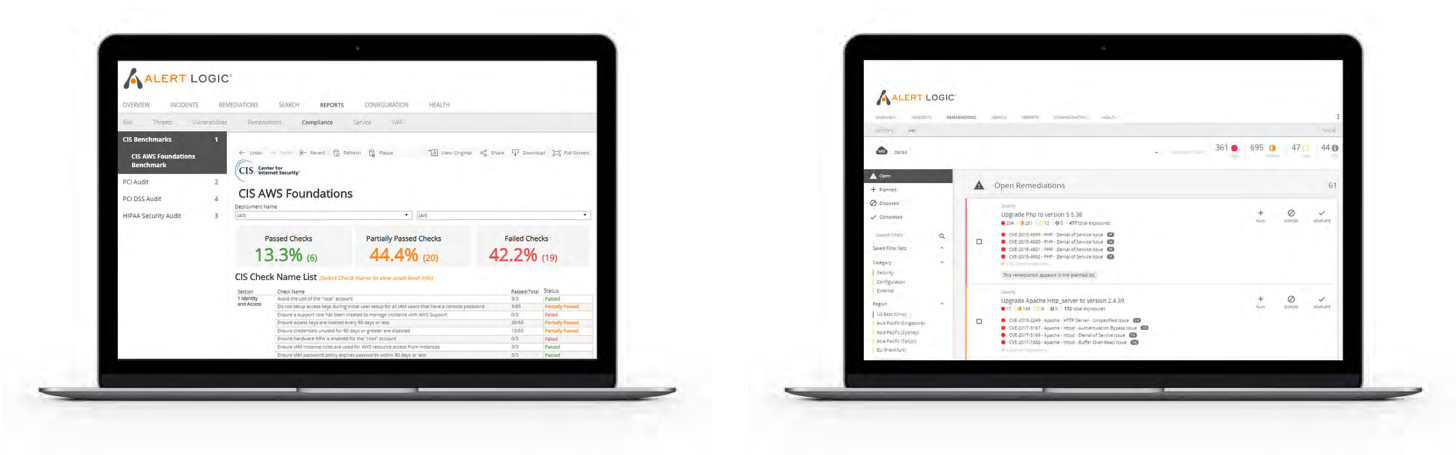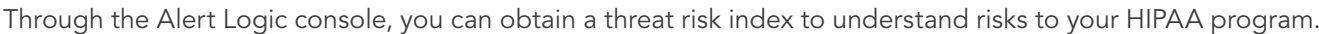
MALWARE PROTECTION

- **AUTOMATICALLY GATHER NEW MALWARE AND GOODWARE SAMPLES**

- **CONTINUOUSLY TRAIN PROTECTION MODELS AGAINST NEW SECURITY THREATS**

- **TAILOR PROTECTION MODELS BASED ON ORGANIZATION PROFILE**

- **MAXIMIZE PROTECTION AND MINIMIZE FALSE POSITIVES**
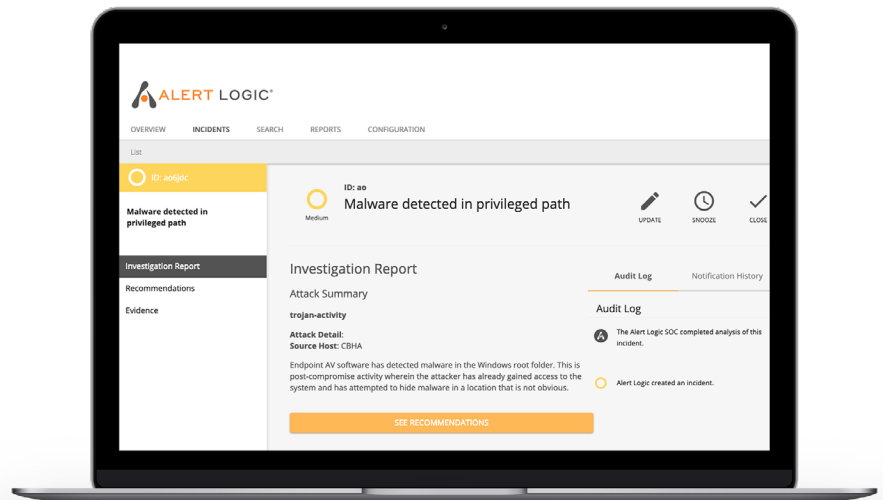
The Alert Logic Console – Event Viewer will display the latest malware attempts to help you meet HIPAA requirement to protect against malware attacks.

VULNERABILITY MANAGEMENT

- **INTERNAL SCAN SCHEDULE**

- **INTERNAL SCAN RESULTS**

- **PCI ASV SCAN SCHEDULE**

- **PCI ASV SCAN RESULTS**

- **NEW VULNERABILITY CHECKS**

- **CIS BENCHMARK SCAN RESULTS**

- **CONFIGURATION REMEDIATIONS**

- **SECURITY REMEDIATIONS**

- **TRI SCORES**

Through the Alert Logic console, you can obtain a threat risk index to understand risks to your HIPAA program.

THREAT DETECTION

- NETWORK IDS DEPLOYMENT

- PROTECTED NETWORKS & HOSTS

- NETWORK IDS TRAFFIC

- NETWORK IDS EVENTS

- NETWORK IDS INCIDENTS

- DEPLOYED IDS SIGNATURES

- SIGNATURE UPDATE HISTORY

- LOG REVIEW INCIDENTS

- LOG MANAGEMENT INCIDENTS

- LOG CORRELATION POLICIES

- WEB APPLICATION IDS INCIDENTS

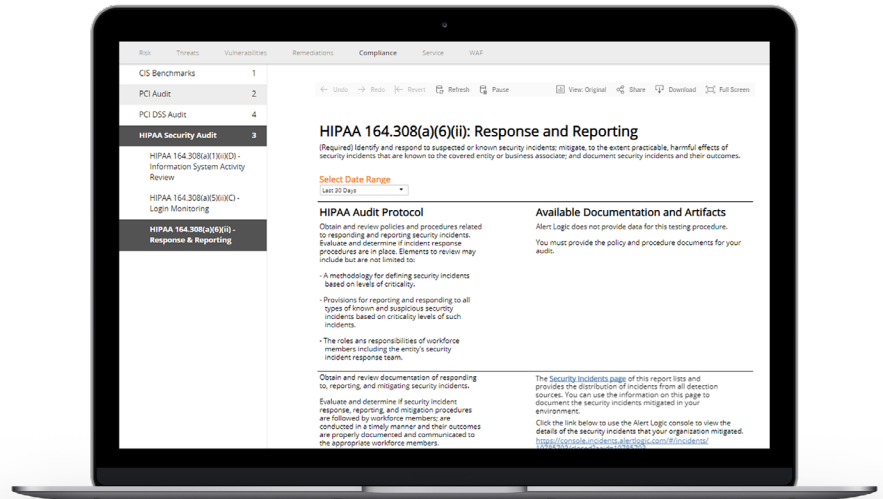- APPLIANCE & AGENT HEALTH

- NOTIFICATION POLICIES
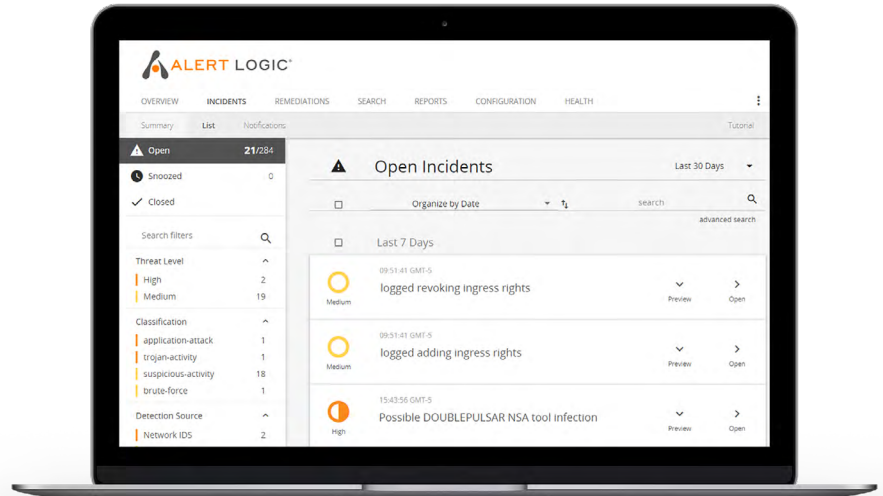
Alert Logic uses colors and icons to help you easily identify the threat levels of exposures.

High

Medium

Low
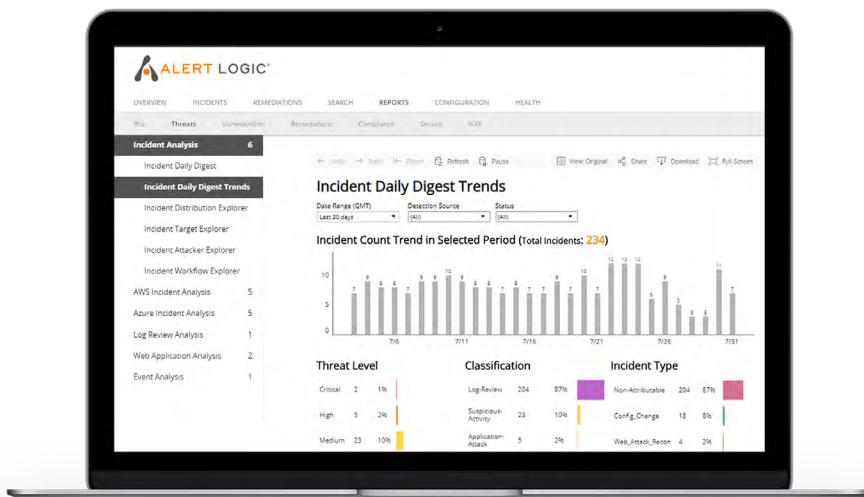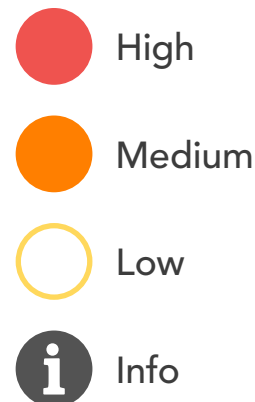
Info

THREAT RESPONSE

- CURRENT ESCALATION CONTACTS

- INCIDENT NOTIFICATION CONTACTS

- ESCALATED INCIDENTS

- INCIDENT WORKFLOW ACTIONS

- MONTHLY LOG REVIEW

- WAF BLOCKING

- ALERT PREFERENCES

Alert Logic provides you with information about the exposure, including threat level, evidence, and recommendations to address the exposure.

DETAILED SOLUTION MAPPING FOR HIPAA COMPLIANCE

HIPAA	ALERT LOGIC ESSENTIALS	ALERT LOGIC PROFESSIONAL	ALERT LOGIC 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		•	•

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

SAVE MONEY
› Single Integrated Solution.
› Suite of Security Capabilities.
› One Monthly Subscription.

STAFFING RELIEF
› Our Experts are Included.
› 24/7 Threat Monitoring.
› 15-Min Live Notifications

START FAST
› Ready-to-Use Services.
› Expert Onboarding Assistance.
› Personal Tuning & Training.

LET'S GET STARTED

SCHEDULE A DEMO | TRY IT NOW | CONTACT SALES

VISIT HTTPS://WWW.ALERTLOGIC.COM/GET-STARTED

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