



SOLUTION BRIEF (ALERT LOGIC)

# NIST 800-53 Compliance

The National Institute of Standards and Technology Special Publication 800-53, Security and Privacy Controls for Federal Information Systems and Organization – referred to as NIST 800-53 – is a set of standards to help federal agencies and their contractors to meet the requirements of the Federal Information Security Management Act (FISMA). FISMA requires that all federal agencies use security controls for the IT systems that support their operations.

Like many compliance mandates, ensuring your organization meets NIST 800-53 requirements can be challenging for inexperienced security professionals and almost impossible to take on for businesses with limited staff with minimal security experience.

Fortra’s Alert Logic Managed Detection & Response (MDR) solution provides asset discovery, vulnerability assessment, and threat detection that can help you meet your compliance requirements. With Alert Logic MDR, you can:

- Advance your compliance program in record time and quickly understand the state of compliance without hiring new staff.
- Reduce your risk with an improved security posture, reduced attack surface, and risk of data breach.
- Protect customer data from network and OWASP Top 10 attacks with a robust vulnerability library and access to security consultants 24/7 to keep data safe.
- Prepare for audits, anytime with audit-ready reporting that helps IT staff stay one step ahead of requirements, mandates, and auditors.
- Free up resources and implement compliance best practices with informed advice and remediation steps from our compliance experts.

## Alert Logic NIST 800-53 Solutions Mapping

Alert Logic’s integrated services address a broad range of NIST 800-53 security rules to help you prevent incidents that threaten your security, availability, integrity, and privacy.

Fortra’s Alert Logic Solutions	NIST 800-53 Security Rules
<p><b>Fortra’s Alert Logic MDR Essentials Vulnerability &amp; Asset Visibility</b></p> <ul style="list-style-type: none"> <li>• Asset Discovery</li> <li>• Vulnerability Scanning</li> <li>• Cloud Configuration Checks</li> <li>• Endpoint Detection</li> <li>• Threat Risk Index</li> <li>• Compliance Scanning &amp; Reporting</li> </ul>	<ul style="list-style-type: none"> <li>• Security Management Process</li> <li>• Risk Analysis</li> </ul>

Fortra's Alert Logic Solutions	NIST 800-53 Requirements
<p><b>Fortra's Alert Logic MDR Professional</b> (includes Essentials)</p> <p><b>24/7 Managed Threat Detection &amp; Incident Management</b></p> <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> <li>• Access Control</li> <li>• Audit Controls</li> </ul>
<p><b>Fortra's Alert Logic MDR Enterprise</b> (includes Professional)</p> <p><b>Designated Security Expert</b></p> <ul style="list-style-type: none"> <li>• Continuous Threat Hunting</li> <li>• Proactive Tuning and Sensor Optimization</li> <li>• Weekly Security Review</li> </ul>	



Alert Logic 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 Audit, and ISO 27001-2013 certification for UK operations.

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



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).