

# How Aerospace Manufacturer Cut Audit Time by 93% and Simplified Compliance with Restorepoint

Aerospace manufacturers operate in one of the most highly regulated and technologically complex industries. Precision, safety, and compliance are paramount to their operations and bottom line. Ensuring network compliance and implementing a robust disaster recovery strategy are not just conveniences—they are critical to maintaining operations, protecting sensitive data, and safeguarding against potential disruptions.

## Challenge

Previously, this global aerospace manufacturer operating four global data centers faced significant challenges in managing network compliance and disaster recovery processes. Their manual compliance audits were time-consuming, inefficient, and prone to errors, while their backup processes were fragmented and ineffective, creating vulnerabilities in disaster recovery scenarios.

With separate networking teams across four locations, it was crucial to establish a unified system that could meet audit requirements efficiently and ensure network continuity. They faced increasing challenges in maintaining compliance with internal standards and ensuring reliable disaster recovery.

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**“We knew we needed a robust and centralized platform capable of managing compliance, reducing administrative workload, and improving disaster readiness.”**

**Infrastructure Analyst, Aerospace Manufacturer**

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The company also encountered substantial difficulties in ensuring compliance checks with regularity and managing backups effectively. Manual compliance checks had long-consumed two weeks each month, diverting skilled staff from strategic work and offering no real-time insights. Their backup system, was unreliable, struggling with complex configurations and outdated backups, leading to delayed recovery during network issues. A lack of centralization and siloed teams further increased risks of downtime, compliance violations, and security breaches.

## Industry

Aerospace

## Use Case:

Network compliance auditing

## Restorepoint Solution:

ScienceLogic's Restorepoint solution helps organizations reduce costs and improve security by automating critical processes across their network infrastructure. With deep integrations across over 100 different products from different network and security vendors, Restorepoint automates network and security device configuration backup, recovery, compliance analysis and change management. By providing a greater depth of data and by closely monitoring changes to configurations, Restorepoint helps proactively safeguard customer networks against disruption.





## Solution

Restorepoint was introduced to address these challenges. By deploying Restorepoint's centralized solution, the company gained automated compliance monitoring, seamless backups, and enhanced disaster recovery capabilities.

**Automated Compliance Checks:** Restorepoint allowed engineers to create compliance policies aligned with internal standards. Restorepoint automatically audits device configurations during backups, flags violations, and calculates compliance scores. Violations were sent directly to device owners for immediate accountability. Compliance results were displayed on a centralized dashboard, enabling real-time monitoring and eliminating static reports.

**Centralized Backup Management:** Restorepoint centralized and secured the backup process, consolidating configurations from all four data centers. Backups used vendors' recommended methods, ensuring reliable restores during hardware failures or misconfigurations. Role-based access control enhanced security, allowing teams to manage devices separately.

**Streamlined Disaster Recovery:** Golden configurations for each device simplified recovery, letting teams restore settings with just a few clicks. Real-time detection of configuration changes flagged issues faster, reducing response times.

## Results

The new system implementation brought measurable improvements to key operations. Downtime risks were drastically reduced with advanced recovery mechanisms and precise configuration management, ensuring network stability and minimizing prolonged outages. The golden configuration storage and one-click recovery enabled rapid network restoration, boosting resilience.

Compliance processes were streamlined with automated checks, reducing manual effort while improving accuracy and reporting. Tool consolidation within a unified platform reduced costs by eliminating redundant systems and optimizing resource use.

## Wrap Up

By adopting ScienceLogic's Restorepoint, this aerospace manufacturer successfully streamlined its network management processes, transitioning from fragmented and labor-intensive methods to a unified, automated, and highly efficient system. This transformation not only enhanced operational resilience but also positioned the organization to proactively address future challenges. Moving forward, the company is committed to leveraging Restorepoint's full suite of features to further fortify network security, expand automation, and maintain a proactive stance against emerging vulnerabilities, ensuring long-term operational excellence.

### BENEFITS



Enhanced automation reduces human error and frees up IT teams



Centralized network management provides easier audit and system maintenance



Improved compliance readiness avoids costly violations or fines



Faster disaster recovery minimizes downtime and ensures business continuity