# PALO ALTO NETWORKS AND RESTOREPOINT

## Comprehensive Outage Protection, Compliance and Automation for Network Devices

### Benefits

- Automates disaster recovery, compliance auditing and software upgrades for Palo Alto Networks next-generation firewalls and Panorama.

- Centralizes configuration backups for Palo Alto Networks and more than 100 other vendors' devices.

- Offers one-click recovery following device failure or misconfiguration.

- Automatically analyzes device status and checks that configurations meet internal or external standards.

- Detects configuration changes and baseline violations.

- Upgrades PAN-OS® software.

- Encrypts and protects access to valuable network configuration data, such as device passwords, IP addresses and policies.

- Sees live asset management data, including serial numbers, model numbers, firmware and location.

Organizations are depending on the availability of their network infrastructure more than ever to provide the applications and services that drive their businesses. Even short network outages caused by hardware failure or misconfiguration can lead to significant financial and productivity losses. Ensuring your network remains available and secure is typically a time-consuming process, however, requiring hours of network and security administrators' time each week just to perform basic yet vital operations.

### Palo Alto Networks and Restorepoint

Restorepoint is a multi-vendor network automation platform that delivers essential disaster recovery, compliance and change management capabilities for enterprise networks.

Network administrators can save valuable time by centralizing the management of Palo Alto Networks® next-generation firewalls using Panorama™ network security management alongside other multi-vendor network devices. Restorepoint can automate configuration backups for disaster recovery, analyze configurations to ensure standardization and compliance, and help administrators automate bulk changes as well as software upgrades to their Palo Alto Networks devices.

### USE CASE 1: Back Up/Restore Network Devices

Unlike server infrastructure, where many products exist for disaster recovery, managing backup of network devices is a complex and often manual task. Restorepoint provides out-of-the-box support for Palo Alto Networks next-generation firewalls and Panorama as well as devices from more than 100 other vendors. You can quickly schedule backups using a single point-and-click approach instead of scripts. Backups are verified to be complete and encrypted within the security-hardened appliance, protecting sensitive network configuration information that might otherwise be stored on an unprotected server.

### USE CASE 2: Detect Changes and Automate Compliance Analysis for Audit and Security Purposes

Restorepoint's built-in compliance feature allows configuration and status checks to be quickly automated for Palo Alto Networks devices, so you can quickly define and apply policies to check that devices are configured correctly and meet internal or external compliance policies. Compliance checks can be performed on configuration files and firmware at the point of backup, as can scheduled health or status checks to ensure smooth network operations.

## USE CASE 3: Restore Configuration

In the event of hardware failure or misconfiguration caused by human error, network administrators are under pressure to restore affected devices as quickly as possible to minimize outage costs. Recovery time normally depends on the availability of skilled engineers, replacement hardware and, crucially, a current backup of any affected devices. Restorepoint provides one-click recovery that enables even untrained engineers to quickly restore service in seconds.
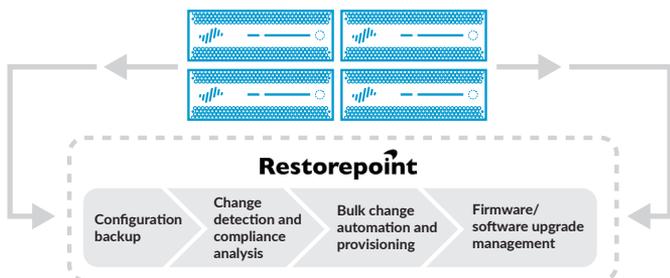


## About Restorepoint

At Restorepoint our mission is to help organisations reduce cost and improve security by automating critical processes across their network infrastructure. Used by enterprise customers and service providers around the world, our solutions enable customers to substantially lower their exposure to often unforeseen security, compliance and availability risks.

Find out more at: www.restorepoint.com

## About Palo Alto Networks

We are the global cybersecurity leader, known for always challenging the security status quo. Our mission is to protect our way of life in the digital age by preventing successful cyberattacks. This has given us the privilege of safely enabling tens of thousands of organizations and their customers. Our pioneering Security Operating Platform emboldens their digital transformation with continuous innovation that seizes the latest breakthroughs in security, automation, and analytics. By delivering a true platform and empowering a growing ecosystem of change-makers like us, we provide highly effective and innovative cybersecurity across clouds, networks, and mobile devices.

Find out more at www.paloaltonetworks.com

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