



Red Hat



NTT

Empower your IT team with reliable, automated infrastructure management

Take the time and risk out of infrastructure maintenance

Maintaining a secure, compliant, and high-performing IT environment is becoming increasingly difficult. Most organisations now operate with a complex mix of cloud and on-premise assets, with diverse applications, workloads, and compliance requirements. When systems are siloed according to geographic location or business function, ensuring effective management becomes even more challenging. Typical maintenance tasks, like patching, network hardening or report generation, can quickly become time-consuming and keep your IT team away from other valuable initiatives. The elephant in the room: when tasks are completed manually, there's a greater chance of error and increased risk of non-compliance or a security breach.

Complete complex and mundane tasks with efficiency

Evolve your approach to IT infrastructure maintenance with an automation solution by NTT, powered by the Red Hat Ansible Automation Platform.

- **Streamline everyday tasks** – automate repetitive, laborious tasks like patching, network hardening and compliance reporting.
- **Fully customised** – the solution can be tailored to your specific processes and environments.
- **Enhanced transparency** – get at-a-glance insights into the stability and overall performance of your infrastructure.
- **Rapid time to delivery** – leverage existing playbooks and proven processes to deliver rapid results.
- **Lower risk and error** – improve the accuracy of maintenance tasks with automated, repeatable workflows.
- **Reduced workload** – free your IT team from laborious, manual tasks so they can focus on more high-value initiatives.
- **Enhanced compliance** – with consistent, repeatable, and fully traceable processes, there is minimal risk of non-compliance.
- **Sustainable model** – more efficient ways of working can help organisations reduce costs and save energy, enhancing overall sustainability performance.



Red Hat



NTT

Why NTT?

- **Global scale** – NTT is one of the world's top five IT companies, servicing 75% of Fortune Global 100 companies in 190 countries and regions.
- **Experience** – for over 20 years, NTT has been helping organisations apply technology for good. Our services help organisations accelerate growth and develop new business models.
- **Depth of services** – our automation expertise is enhanced by our broad service offering which covers cybersecurity, applications, workplace, cloud, data centre and networks.

Time Savings

Time to complete routine IT maintenance tasks **reduced by 60-70%**.

Technology Used

Red Hat Ansible Automation Platform

How we helped a financial client reduce maintenance 'manpower' by 60%

For organisations in banking, financial services, and insurance (BFSI), maintaining an optimised IT infrastructure is crucial – both for security as well as compliance and governance. We recently leveraged the Red Hat Ansible Automation Platform to help a BFSI organisation automate its infrastructure patching and generate monthly patch analysis reports for hundreds of servers. We also automated password change management and the production of inventory and network hardening reports.

This automation has unlocked vital efficiency, boosted the organisation's compliance and governance, and significantly reduced workload for the internal IT team. It's estimated the team's maintenance workload has reduced by 60% – freeing their internal team to focus on other crucial business operations.

About NTT LTD

As part of NTT DATA, a USD 30 billion IT services provider, NTT Ltd. is a leading IT infrastructure and services company serving 65% of the Fortune Global 500 and more than 75% of the Fortune Global 100. We lay the foundation for organizations' edge-to-cloud networking ecosystem, simplify the complexity of their workloads across multicloud environments, and innovate at the edge of their IT environments where networks, cloud and applications converge. We offer tailored infrastructure and ensure consistent best practices in design and operations across all our secure, scalable, and customizable data centers. On the journey towards a software-defined future, we support organizations with our platform-delivered infrastructure services. We enable a connected future.

About Red Hat

Red Hat is the world's leading provider of enterprise open source software solutions, using a community-powered approach to deliver reliable and high-performing Linux, hybrid cloud, container, and Kubernetes technologies. Red Hat helps customers integrate new and existing IT applications, develop cloud-native applications, standardize on our industry-leading operating system, and automate, secure, and manage complex environments. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500. As a strategic partner to cloud providers, system integrators, application vendors, customers, and open source communities, Red Hat can help organizations prepare for the digital future.



facebook.com
redhatinc@RedHat
linkedin.com/company/red-hat

redhat.com
F28829_0521_KVM

North America
1-888-REDHAT1
www.redhat.com

**Europe, Middle East,
and Africa**
00800 7334 2835
europe@redhat.com

Asia Pacific
+65 6490 4200
apac@redhat.com

Latin America
+54 11 4329 7300
info-latam@redhat.com

Copyright © 2023 Red Hat, Inc. Red Hat, the Red Hat logo, and Ansible are trademarks or registered trademarks of Red Hat, Inc. or its subsidiaries in the United States and other countries. Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries.