Red Hat
Ansible Automation Platform

Brief

Accelerate digital transformation with Red Hat Ansible Automation Platform

Constant change causes challenges in financial services

Driven by heightened consumer expectations and pressure from nontraditional service providers, financial services companies must balance consumer demand for more personalized services with evolving regulations and security concerns. Organizations must simultaneously manage existing IT configurations while adopting new infrastructure to streamline operations and increase efficiency.

To overcome these challenges and deliver results, traditional financial services institutions (FSIs) are pursuing digital transformation. Key changes that are part of these efforts include automating manual, time-consuming processes and deploying modern application platforms that adapt easily to changing requirements. FSIs can also streamline operations while unifying new and existing IT resources into an optimized, manageable environment.

Red Hat provides advanced automation solutions, such as Red Hat® Ansible® Automation Platform, that help FSIs digitally transform quickly and effectively. Red Hat Ansible Automation Platform can help FSIs create a consistent foundation for automation and improve existing processes to support digital initiatives. Ansible Automation Platform features an easy-to-use engine that automates provisioning, configuration management, application deployment, and intraservice orchestration across on-premise and cloud environments.

Agility, flexibility, and speed require optimizing resources and processes

Managing the speed and impact of technological change is key to creating competitive advantage. To reduce process complexity and streamline organization-wide business operations:

- Standardize infrastructure and resources to improve visibility and support automated resource management.

- Simplify and automate processes and tasks—including service requests, provisioning, and retirement—across environments.

- Adopt common, easy-to-use management and automation toolsets to improve team collaboration.

Automation allows you to unify new and existing IT resources into an optimized, manageable environment. To achieve these resource-related benefits, organizations can:

- Deploy high-performance infrastructure with increased visibility, consolidated management, flexibility, and automation.

- Implement collaborative design optimization and integration between hardware and software to increase workload density and resource utilization.

- Develop reusable processes throughout your organization to reduce manual work. Using automation, you can accomplish more with your existing infrastructure, so your staff can focus on strategic projects that deliver more customer value.

"Red Hat offered that combination of open source with vendor support, patching, and management—all of the things that we need in a regulated enterprise."

Tom Gilbert
Global Head of Cloud, Application, and Integration Platforms, Deutsche Bank

Read the case study

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Red Hat Ansible Automation Platform

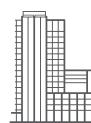## How IT automation helps FSIs innovate with less risk

Automation helps FSIs adopt innovative application platforms with less risk by:

- Scaling applications to meet unpredictable adoption and use trends. Innovate with confidence and deliver the best possible customer experience.

- Converting resource configuration and provisioning, using continuous monitoring, reporting, and remediation capabilities to help ensure compliance with corporate and regulatory policies.

- Using DevOps practices and continuous integration/continuous delivery (CI/CD) capabilities to build and deliver applications that enhance digital interactions with your customers.

Red Hat Ansible Automation Platform provides security-focused management improvements at scale

FSIs can modernize their IT environments and processes to move business forward—without the limitation of vendor lock-in—using Red Hat Ansible Automation Platform. This solution is a simple, powerful, and agentless IT automation technology that provides a common platform across the organization. It includes modules and roles specifically created for integration with security vendors and solutions, such as:

- Splunk Enterprise Security for security information and event management (SIEM).

- Snort intrusion detection and prevention.

- Check Point enterprise firewall solutions.

Red Hat products are vendor-agnostic to support evolving IT environments without replacement of critical legacy applications and processes. Red Hat Ansible Automation Platform supports integration and orchestration of security tasks and processes across devices, platforms, and vendors.

Learn more

With an approach combining people, processes, and tools, Red Hat delivers high-performance, automated environment to help FSIs with digital transformation.

Executive checklist: Automation for financial services
Red Hat Ansible Automation Platform product overview

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.