

7 considerations for adopting end-to-end IT automation

As you expand into end-to-end automation across domains, processes, and geographies, you need a single, consistent platform. Red Hat® Ansible® Automation Platform includes the scalability, flexibility, management, and support required for deployments across hybrid cloud and production environments. Here are seven ways Ansible Automation Platform makes it easier to control, manage, and scale your automation projects.

1 Reduce complexity by standardizing on an end-to-end platform

An end-to-end, integrated platform offers life-cycle support. With Ansible Automation Platform, you can deliver new automation across the organization, as well as share best practices and content. Increase the return on investment (ROI) from automation, achieve better cross-functional process efficiency, improve service-level agreements (SLAs), and innovate faster. Instead of managing and integrating an automation solution, your teams can deliver value from the automation running on it.

2 Address security vulnerabilities quickly and accurately

For many IT executives, responding to and fixing IT security risks quickly and accurately is at the top of the priority list.¹ Ansible Automation Platform can patch risks and perform other remediations with less disruption to your IT teams' important work. When a specific fix is automated, you can implement it across all impacted systems faster and more accurately—so your operation can get back to normal.

3 Scale across your automation journey, including hybrid cloud environments

As you modernize using a hybrid cloud approach, automation can complement your efforts. We know your teams have a lot to manage, including critical applications that reside in a variety of on-premise, private cloud, or public cloud platforms. Ansible Automation Platform flexibly enables deployment and other automation across these platforms so your teams can enable full end-to-end automation. Through this scalability, Ansible Automation Platform makes your teams more resilient.

4 Gain access to trusted and reusable automation content

Reusable content is great for creating new automation projects more quickly. But do you trust all of the content your teams are using? What is its origin? Is it supported? Ansible Automation Platform provides certified content, accessible through Automation Hub. The included certified Content Collections help you reuse trusted content, and a private automation hub allows you to gather and curate an internal library of automation content that you can use consistently across your environment.

¹ Forrester Consulting thought leadership paper commissioned by Red Hat. "Enterprise Open Source Automation Drives Innovation," Jul. 2020.

5 Govern and manage automation throughout your organization

As automation expands, governance and management is essential. Ansible Automation Platform includes hosted services that help you understand what automation is running and its current health status. Self-service capabilities in the automation services catalog allow you to empower users to request automation, while ensuring that the right approvals are in place before executing that automation. Audit trails also help you understand what was changed when and by whom. These safeguards provide control and governance of your growing set of automation projects.

6 Rely on our expert support to reduce risk

As you automate production systems and other important functions, make sure that you have access to the right expertise to keep these systems resilient. Red Hat experts can quickly resolve issues so you can maintain smooth operations, meet SLAs, and deliver value from IT investments.

7 Build your vision and ensure adoption

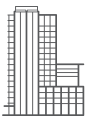
If you need help implementing your automation vision, adopting an organization-wide automation-first culture, or training your teams quickly, our experienced Red Hat Services teams can help. Red Hat Consulting can work with you to design and implement a solution, while Red Hat Training can teach your teams about the platform, all helping to deliver the most value from automation.

About Red Hat Ansible Automation Platform

Red Hat Ansible Automation Platform is the foundation for building and operating automation services at scale, providing enterprises with a composable, collaborative, and trusted execution environment. It includes hosted services that help you access trusted content easily, enable you to understand the health of running automation, and allow you to set up self-service capabilities with governance. Extend the power of Ansible technology and bring intelligence, discoverability, and governance to your diverse infrastructure and applications.

Learn more

See how [Red Hat Ansible Automation Platform](#) and [Red Hat Services and Support](#) can help your organization.



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

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