STRATEGY IS KEY TO AUTOMATION SUCCESS

Enterprises use many IT tools and business processes, from system allocation and provisioning to access control management and continuous integration/continuous delivery (CI/CD), to support their business. However, as enterprise software and technology environments continue to expand, they can become more complicated, costly, and time-consuming to manage. Manual workflows cannot scale as needed and quickly reach unacceptable levels of risk. Administrator availability creates delays, and human error leads to production issues and outages.

The promise of workflow automation—increased speed, efficiency, and productivity—is appealing, but technology alone will not deliver this value. In many IT environments, automation is held back by disjointed, inflexible automation frameworks that require manual intervention, creating greater risk of errors. To successfully modernize or optimize processes and tools, businesses need an effective framework to take advantage of workflow automation and adapt to this new approach.

Red Hat Consulting partners with enterprise organizations to create a strategic approach to workflow automation and provide guidance on making operations more repeatable, predictable, and scalable. Using Red Hat Ansible Automation—a simple, agentless automation software solution—Red Hat subject matter experts help businesses automate and streamline complicated workflows to reduce wait time and lag while eliminating human error. After establishing this foundation, Red Hat consultants show your teams how to manage workflows across multiple infrastructures to help you focus on delivering business value.

As a result, your organization can establish fully cross-functional workflows, supporting collaboration across all teams.

GET STARTED WITH RED HAT CONSULTING

Red Hat Consulting helps organizations quickly, strategically achieve value while improving enterprise-wide capabilities. During a Red Hat Consulting engagement, teams receive mentoring on both technology and the methods and skills needed to sustain success even when the engagement is complete.

Across the following stages, Red Hat experts use products, services, and custom engagements to help customers design, build, and scale an automation strategy that meets their unique business needs.

DISCOVER During a complimentary half-day discovery session, Red Hat experts identify your organization’s unique business needs, use cases, and challenges, then define a target state that identifies potential solutions.

DESIGN During a three-week Ansible Smart Start engagement, Red Hat consultants use Red Hat Ansible Tower to establish a foundation for workflow automation and integration with your systems. A pilot implementation is deployed to:

- Review Ansible concepts as they relate to your IT environment.
- Establish foundational understanding and an approach to optimized design.
DEPLOY

During the Automate IT Workflows engagement, Red Hat consultants help your organization develop a deployment framework that includes the following steps over three months:

- Develop and test automation content consisting of playbooks, roles, and inventory to support and drive pipeline framework
- Build artifact packaging
- Add automation framework to current processes and enable customer teams for autonomy beyond the engagement

ACCELERATE CAPABILITIES WITH RED HAT TRAINING

Maximize your technology investment and master skills with our lab-intensive, real-world training. Through open-enrollment, virtual classrooms, or a Red Hat Learning Subscription, Red Hat Training provides current approach and practical application skills to optimize use of modern technologies.

THE RED HAT SERVICES DIFFERENCE

Working directly with Red Hat engineering and support organizations, Red Hat Consulting teams use their advanced skills to deliver solutions based on Red Hat products and open standards. With exclusive insight into upcoming features and product roadmaps, nobody is better positioned to align teams, streamline processes, and integrate enterprise systems and applications.

- **Connected insight:** Red Hat Consulting teams communicate directly with Red Hat support and product development organizations. Many consultants are also active contributors to the upstream open source communities behind Red Hat technologies, offering unparalleled insight into development.
- **Diverse technical experience:** Red Hat Consulting maintains extensive expertise on open source and proprietary systems and application platforms. This comprehensive understanding of the technology market helps us provide clients with a complete view of their IT environments. Our guidance is based on a holistic understanding of enterprise systems, not just our own products.
- **Mentoring-based approach:** Red Hat Consulting’s approach gives clients the information and skills they need to migrate to Red Hat solutions safely and efficiently. Red Hat believes that knowledge must be open and shared, just like source code.
- **Crucial, real-world training:** Red Hat Training and Certification develops role-based knowledge through hands-on training covering emerging and foundational open source technologies, for building real-world skills that support critical commoditization and transformation projects alike.