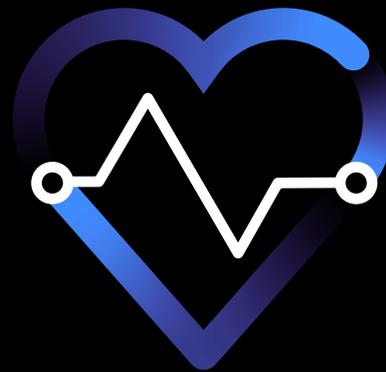# IBM Red Hat Ansible health check

Is your Red Hat Ansible environment working as hard as you are?

Highlights

Understand your progress and align to your vision and roadmap.

Work to further achieve the goals of Ansible and Ansible Tower—simplicity, security and stability.

Gain operational efficiencies with Ansible in the areas of:

– Infrastructure as code and provisioning

– Compliance as code, configuration management and security automation

– Application deployment, orchestration and CI/CD

– Network automation

– Windows automation

Your journey to cloud has many stops along the way. And, as with all journeys, it's crucial to know where you want to be and how you'll get there. No one solution is perfect without some tweaking of the software and tools. And, not all individuals have experience in Red Hat® solutions and cloud environment management to finetune tools as they progress. And, that's where IBM can help.

IBM Services® offers IBM Red Hat Ansible Health Check service to help you get the most from your Red Hat Ansible®, Ansible Tower and cloud investments by highlighting areas for you to adjust. The IBM specialists perform an assessment based on common challenges, such as provisioning, orchestration, automation, playbooks and processes, including continuous integration or continuous delivery (CI/CD). Following the 2.5-hour assessment session, you'll receive a report that will identify areas of concern, provide recommendations and help you make more informed decisions for your enterprise and cloud environment.

Helping understand the complexities of automating, optimizing and allocating resources

While Ansible is incredibly flexible and adaptable, automation and provisioning can be complex with the number of technologies that are required to complete the tasks across multiple vendor environments, operating systems, hybrid clouds, networks, plugins, modules and APIs. We will review your environment to see if your automation is achieving your goals, whether that be on virtual machines or in Red Hat OpenShift® clusters.

Red Hat Ansible playbook tuning

Ansible playbooks should be maintainable and scalable. Have our experts review your playbooks for not only achieving their automation objective in the environment, but also their ability to scale with you.

Why IBM?

The IBM technical specialists have decades of IT, application and industry-based experience, along with years of containerization and virtualization experience. We can exploit our deep expertise and experience in cloud engagements, as well as our own cloud transformation. This enables us to work with virtually all types of environments, tools, technology, architectures and applications across any industry.