

IBM AND RED HAT® SOLUTIONS

# Stay agile: Run your IT enterprise the open source way

Embrace emerging technologies  
with Red Hat solutions



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## Automate mundane tasks to spur innovation and growth

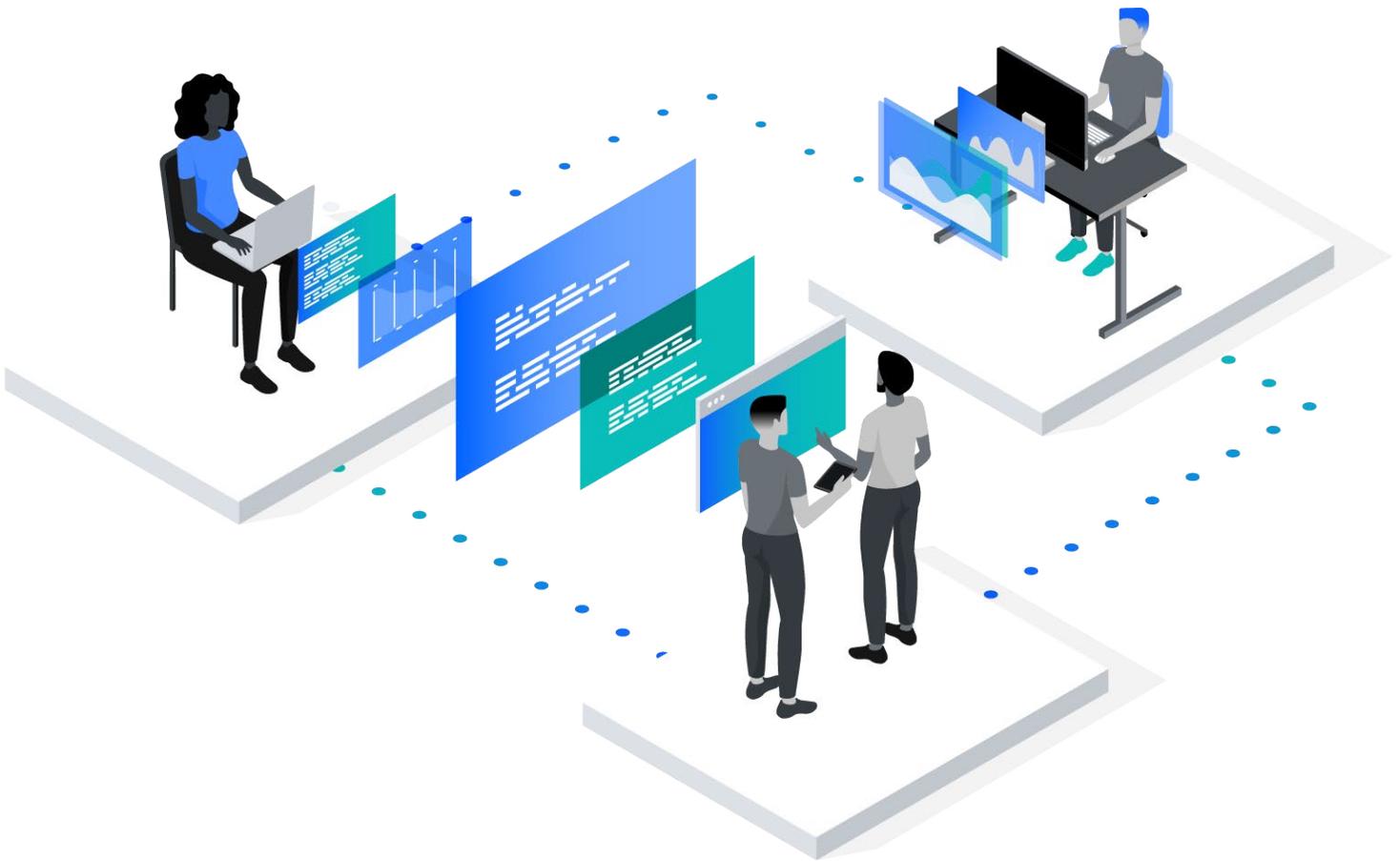
[Red Hat Ansible Automation Platform](#) is like progress in a package, tied with a bow. Ansible carries away your manual processes on a conveyor belt of automation. Relieved of redundant and mundane tasks, you can achieve faster rollout of new applications while freeing up time, money and resources for strategic initiatives.

While business demands ever greater efficiency, Ansible is quietly getting down to work. The platform provides an enterprise framework for building and operating IT automation at scale. You'll have all the tools you need to implement enterprise-wide automation, including a visual dashboard, role-based access control, analytics and certified, reusable content.

An enterprise-wide approach can help your organization realize the full value of automation for modern, digital applications. Enterprise-wide automation allows your

organization to manage complex environments more easily, gain visibility into your operations, and integrate new technology and processes more effectively. People are at the core of any enterprise-wide initiative, and automation is no different. In order to adopt automation across your organization, all teams — including line of business, network, security, operations, development and infrastructure — must be on board and participate.

Ansible's YAML automation language is readable by humans, so users across an organization can share, vet and manage automation content. Searchable collections of pre-composed roles and modules make it possible for anyone to create automation for specific administrative tasks without having to learn an advanced programming language. Ansible can be used to install software, automate daily tasks, provision infrastructure, improve security and compliance and patch systems.



## No matter your cloud environment, build and scale applications with confidence

Managing, developing and deploying applications across hybrid cloud or multicloud environments is complex. Ensuring security and compliance adds to that complexity. Red Hat engineers work with the greater open source community to help improve features, reliability and security to make sure your business performs and remains stable and secure.

Ansible can help you integrate security into processes, applications and infrastructure from the start. Applying automation to your security processes can help you identify, validate and escalate threats faster without manual intervention. And in case of a breach, security teams can use automation to rapidly apply remediation to affected systems across your environment concurrently.

Red Hat OpenShift Managed Services support various cloud environments so you can offload management of cloud workloads and reduce operational overhead and complexity. Built on industry-leading Kubernetes expertise, the managed services are optimized for performance, scalability and security. This allows your IT organization to focus on building and scaling applications that add more value to your business.

## Open source reduces costs

According to IDC research, among study participants, the average annual benefit of Red Hat solutions is \$43,600 per 100 users of IT services. The savings were derived from IT staff productivity increases, enhanced IT agility and improved application performance. Risk mitigation and IT infrastructure cost reductions also contributed to the annual value of Red Hat solutions.<sup>2</sup> By helping IT staff shift their focus from tedious matters to strategic initiatives, they can better perform their tasks and add value to the business.

## Transform today and get more done tomorrow

With the expertise, agility and security of Red Hat and IBM, you can have the consistent foundation you need to automate more and innovate faster. Red Hat can help you realize the full potential of your existing IBM solutions to achieve digital transformation in a rapidly evolving business environment.

Find out more at  
[ibm.com/cloud/redhat](https://ibm.com/cloud/redhat)

“The selection of IBM’s hybrid cloud architecture with Red Hat OpenShift gives us the flexibility to optimize across different public cloud platforms according to our future needs.”

**Peter Brickley**

Chief Information Officer

Coca-Cola European Partners

## Sources

1. Red Hat client data and Fortune 500 list, June 2020.
2. IDC Business Value White Paper, sponsored by Red Hat, April 2021

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