

# Save costs and achieve more with Red Hat OpenShift managed services



## 98%

of organizations consider their applications to be essential to their business or to provide a competitive advantage.<sup>1</sup>

Red Hat works with key cloud provider partners to deliver fully managed container environment services that simplify deployment and operations. Key features include:

- Expert 24x7 support with at least 99.95% availability.
- Proactive monitoring and preventative remediation action.
- Always-on user portals with defined response times.
- Access to a global team of expert engineering and support staff.

## Empower your organization to innovate with Kubernetes

Applications are at the core of digital business operations. Kubernetes-based container environments can help you speed cloud-native application development to gain a competitive advantage. In fact, 45% of enterprise companies are currently deploying Kubernetes in production.<sup>2</sup>

Even so, integrating Kubernetes into complex IT environments yourself can be difficult and time consuming. When moving to a container environment, you must reassess how you perform common operations, manage security and compliance, and develop your staff's container expertise.

Red Hat works with key cloud provider partners to deliver fully managed container environment services that simplify deployment and operations while saving costs over in-house construction. With on-demand consumption models, your teams can focus on innovation and strategic projects.

## Deploy Kubernetes more easily with Red Hat OpenShift managed services

Optimized to improve developer productivity and promote innovation, Red Hat® OpenShift® is an enterprise-ready Kubernetes container platform with full-stack automated operations for managing hybrid cloud, multicloud, and edge deployments. Multiple Red Hat OpenShift managed services are available, so you can choose the option that best fits your organization's needs.

Managed service	Runs on...	Managed and supported by...	Billed through...
Red Hat OpenShift Dedicated	AWS or Google Cloud	Red Hat	Red Hat for Red Hat OpenShift use and AWS or Google Cloud for cloud use
Red Hat OpenShift Service on AWS	AWS	Red Hat and AWS	AWS
Microsoft Azure Red Hat OpenShift	Microsoft Azure	Red Hat and Microsoft	Microsoft
Red Hat OpenShift on IBM Cloud	IBM Cloud	Red Hat (support) and IBM (support and management)	IBM

Each service offers more than just access to managed software and technologies. They provide complete, full-stack environments with all necessary services, simple self-service options, and expert 24x7 support via stringent service-level agreements (SLAs).

## Take advantage of flexible pricing models

Each Red Hat OpenShift managed service offers several purchasing options to help you balance flexibility and cost. Simplify procurement with unified billing and purchase management from select cloud providers. Pay only for the instances you use with on-demand pricing. Or take advantage of discounted pricing over a longer period of time with multiyear, reserved instance purchasing models.



facebook.com/redhatinc  
@redhat

linkedin.com/company/red-hat

<sup>1</sup> F5 Networks, "2020 State of Application Services Report," 2020.

<sup>2</sup> Business Insider. "Kubernetes Security Leader Alcido Releases 2020 Predictions," 9 April 2020.

### Take advantage of operational cost savings

Container management and operations can be a considerable cost for your organization. Red Hat OpenShift managed services take care of this support for you, saving your team time and money.

For example, the average annual salary for a full-time DevOps engineer in the United States is US\$135,000.<sup>3</sup> If managing your container environment requires an estimated 50% of a DevOps engineer's time, deploying a managed service could save you around US\$65,000 in staffing costs each year.<sup>3</sup>

### Reduce support costs

All Red Hat OpenShift managed services provide expert 24x7 support with at least 99.95% availability SLAs to help you streamline support costs and operations. Reduce downtime through proactive monitoring and preventative remediation action by support staff. Resolve issues quickly via always-on user portals with defined response times and knowledgeable global support staff. Access the extensive Kubernetes experience of global site reliability engineers (SREs) without retraining or moving existing staff or hiring new members.

### Increase operational efficiency

Each of these services manages the entire software stack – from cloud infrastructure to operating platform – so your IT operations staff can achieve more. Speed deployment with migration planning assistance and managed cluster installation and verification. Reduce costly downtime and maintain reliability and security with managed upgrades, patching, and threat monitoring and remediation. Depending on the managed service, you may also be able to access self-service operations tasks like scaling, access configuration, and update scheduling to further simplify operations.

### Free your staff to innovate

All Red Hat OpenShift managed services help you refocus your development staff on high-value innovation and delivery of new technologies, rather than ongoing platform and resource management. Take advantage of integrated tools to adopt modern development approaches and streamline application development and deployment. Deliver a great user experience to increase employee satisfaction and retain developer talent. Deploy multiple managed services to allow teams to choose their preferred public cloud environment for their applications and operations.

**Learn more at [openshift.com/learn/topics/managed-services](https://openshift.com/learn/topics/managed-services).**

<sup>3</sup> Hypothetical cost savings calculation based salary data accessed from [neuvoo.com/salary/?job=DevOps%20Engineer](https://neuvoo.com/salary/?job=DevOps%20Engineer) on 28 Jan. 2021.

### 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