

# 4 benefits of using Red Hat solutions on Amazon Web Services

Organizations need to develop and deploy applications quickly, flexibly, and reliably to keep pace with rapidly changing business needs and customer demands. Red Hat and Amazon Web Services (AWS) can help organizations be more efficient and optimize hybrid cloud environments for faster application development. Explore these four benefits of using Red Hat® solutions on AWS.

## 1 Simplify your environment

**Get a seamless experience across your hybrid cloud environment by standardizing on a reliable IT platform such as Red Hat Enterprise Linux® on AWS.**

Features include:

- ▶ A flexible, consistent foundation for existing and modern applications.
- ▶ Extended life cycles and predictable capital expenditure (CapEx) and operating expense (OpEx).
- ▶ A hybrid cloud environment that modernizes IT management and application development.
- ▶ Tools to manage and automate all aspects of application landscapes on AWS with infrastructure from provisioning, scaling, policy enforcement, and decommissioning.

## 2 Reduce downtime

**Continue to deliver a high-quality customer experience and protect workloads from disruption by reducing downtime.**

With Red Hat and AWS, organizations gain:

- ▶ Life cycle management solutions that keep infrastructure running efficiently and reliably.
- ▶ Kernel patching capabilities for vulnerabilities and upgrades.
- ▶ Consistent operations and support across hybrid cloud footprints.
- ▶ Predictive analytic tools to remediate threats to performance, stability, availability, and security before they impact service levels.

### 3 Use your committed spend

Reduce licensing costs and maximize current budgets while adding managed and self-managed services that integrate with your foundation.

Use your AWS committed spend by:

- ▶ Selecting available Red Hat products and using Red Hat Cloud Access to use existing subscriptions and move them between on-premise and AWS environments.
- ▶ Using your existing spend through the Enterprise Discount Program (EDP).
- ▶ Browsing the [AWS Marketplace](#) to find solutions such as Red Hat Enterprise Linux versions optimized for SAP software solutions and Microsoft SQL Server.

#### Learn more about the Red Hat and AWS partnership

Find out about current customers, compare featured solutions, and browse resources on our partnership website: [Red Hat on AWS](#).

### 4 Adapt quickly and focus on innovation

Access the latest software to give developers an environment that boosts innovation and productivity.

Developers get more time to focus on writing code with:

- ▶ An environment that minimizes the need for manual effort to keep the infrastructure running efficiently and reliably. This creates more time to focus on building, testing, rollout, scale, and support feature updates, extensions, and customer experience improvements.
- ▶ The ability to expand and scale infrastructure in any direction at any time with tools that operate the same way whether they are on-premise or in a cloud environment. AWS instances make it easier to scale while Red Hat Enterprise Linux automates decision-making, policies, and provisioning.
- ▶ The freedom to deploy and move applications across the environment using containers. Red Hat OpenShift® Service on AWS offers a production-ready version of Red Hat OpenShift that organizations use on-premise and simplifies the ability to shift workloads to the AWS public cloud environment.



#### About Red Hat

Red Hat helps customers standardize across environments, develop cloud-native applications, and integrate, automate, secure, and manage complex environments with [award-winning](#) support, training, and consulting services.

f facebook.com/redhatinc  
@RedHat  
in 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