# **Maximize** your cloud spend with Red Hat

Learn how to streamline procurement and optimize costs

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## Introduction

Cloud adoption has become quite widespread in recent years, and with that, many organizations are increasing their cloud budgets and their committed spend with their preferred cloud providers.

Committed spend is the value of products or services an organization agrees to purchase from a cloud provider, such as Amazon Web Services (AWS), Microsoft Azure, and Google Cloud, within a period of time in exchange for discounted qualifying products, technologies, or professional services in the cloud.

When your organization makes a financial commitment through a committed spend agreement, the seller will often provide you with qualifying products, technologies, or services at a discount, with more committed spend resulting in bigger discounts. These discounts can, in some cases, apply to both yearly subscriptions and pay-as-you-go options, which allows organizations to better tap into the flexibility of cloud computing to reduce operational costs.

Without a strategic approach, however, your organization could struggle to achieve your expected savings and be left with an inefficient and costly software procurement process that hinders your productivity and profitability. In fact, research shows more than half of AWS customers between 2022 and 2023 failed to take advantage of the built-in discounts available to them.[1]

Procurement teams have a number of options to choose from, including purchasing software and services through a cloud provider's console or marketplace, as well as a range of spend programs, including committed spend programs through cloud providers and Red Hat's Hybrid Committed Spend program, which offers discounts in exchange for volume spend commitments.

With the right approach for your organization, you can:

▶ **Increase ease of procurement** by purchasing solutions and services from a provider that offers a range of flexible purchasing and deployment options. This allows you to use your existing procurement processes and purchasing agreements, rather than making unnecessary process adjustments or creating new agreements, such as having to create a new purchase order (PO) with a vendor you don't already have agreements in place with.

▶ **Improve procurement time** by finding a provider that offers a full range of solutions and services that meet your entire organization's needs. This allows you to avoid a lengthy search for new solutions and service providers when a new need arises, and because you would be operating within preexisting agreements, you wouldn't need to initiate new approval processes.

▶ **Simplify billing** with a provider that offers consolidated billing between both your software and service purchases and your cloud consumption costs. This efficiency—along with the added efficiency of purchasing from a vendor that you already have billing agreements and processes set up with—allows you to streamline your billing processes and make better use of your existing committed spend.

In this e-book we will explore how you can maximize your existing committed spend with a cloud provider to purchase solutions and services from Red Hat, while streamlining your procurement processes and realizing significant savings.

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1 "2024 Effective Savings Rate Benchmarks and Insights report." ProsperOps, accessed on 21 Oct. 2024.

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### Chapter 1: Find the best consumption model for your organization

To streamline your organization's procurement process, start by determining where it makes the most sense to make your software purchases from, as well as what type of or combination of consumption models works best for you.

**Pay-as-you-go.** You can purchase Red Hat® solutions—for example Red Hat Enterprise Linux® instances—directly through your cloud provider's console or portal on a pay-as-you-go basis. This purchasing option provides quick procurement processes, simplified billing that is included in your existing cloud provider bills, and the option to draw down from your existing spend for eligible products. It should be noted, however, that operating on a pay-as-you-go at full manufacturer's suggested retail price (MSRP) can reduce your opportunity to create added savings through a prenegotiated agreement with Red Hat and/or a cloud provider. You can check with Red Hat and/or your cloud provider to better understand your ability to receive discounts.

**Commitment-based public offer.** This procurement option allows you to make an upfront commitment (either monthly or annual commitment) that will make you eligible for a discount. This is a cost-effective option for organizations who know they will consume a specific product or service on a consistent basis for a specified period of time.

**Private offer.** By creating a contract directly through your preferred cloud provider, or transacting through a Software-as-a-Service (SaaS), your organization can negotiate significant savings by agreeing to a certain level of committed spend upfront. That committed spend can be applied to purchases of Red Hat solutions made directly within the cloud provider's marketplace. These are traditional subscriptions, also known as static capacity SKUs.

**Red Hat Cloud Access (also known as bring-your-own-subscription).** This program allows Red Hat customers to run eligible Red Hat product subscriptions on certified public cloud providers, making your subscriptions portable so that you can choose the best architecture and infrastructure for your needs. The terms of your subscription with Red Hat, including pricing, support, and benefits, remain the same. You work directly with your Red Hat sales representative to determine sizing and pricing when moving to a certified cloud provider, while paying the cloud provider separately for cloud usage, but purchases through this program do not count towards your committed spend with that cloud provider.

**Chapter 2: Choose the right spend program for you**

Selecting the right mix of procurement approach and consumption model is just the initial step in streamlining your procurement process, and should be followed up by selecting the right spend program for your organization's needs.

When buying software from Red Hat, you can choose from 2 primary committed spend programs:

**Committed spend agreements with a cloud provider.** The major cloud providers offer committed spend discounts on solutions purchased through their individual marketplaces. AWS, Microsoft Azure, and Google Cloud each offer Red Hat solutions, such as Red Hat Enterprise Linux or a managed Red Hat OpenShift® offering, in their console and marketplace, with the option to draw down on your organization's committed cloud spend. This spend program option helps you save on consumption and third-party vendor solutions purchased directly from the cloud providers' consoles and marketplaces.

**Red Hat Hybrid Committed Spend program.** In addition to the discounts that you can access through cloud provider committed spend agreements, you can also receive further discounts on Red Hat products through the Red Hat Hybrid Committed Spend program. This program gives you the option to acquire Red Hat products from either a cloud provider marketplace or directly from Red Hat, while benefiting from volume discounts on the total Red Hat spend with the ability to deploy the products when and where you need them. This allows you to count Red Hat solution purchases from a cloud provider marketplace towards your committed spend with the cloud provider and your committed spend with Red Hat at the same time, while receiving discounts from both.

By using the Red Hat Hybrid Committed Spend program, you can improve your operational flexibility in a number of ways, such as through:

▸ The choice to purchase Red Hat solutions through your preferred cloud vendor and deploy those solutions into your preferred operating environment.

▸ The option to receive volume discount considerations for total spend across all channels and environments.

▸ The product deployment flexibility found throughout Red Hat's portfolio, which allows you to shift from 1 product to another on a monthly, weekly, or even hourly basis.

▸ The option to merge traditional subscription payment models with on-demand subscriptions to maximize procurement and financing flexibility.

## Chapter 3: The operational benefits of Red Hat solutions

To best take advantage of your organization's existing committed spend, or any future committed spend you may be considering, it's vital to choose the right solutions for your organization.

Red Hat offers a range of solutions proven to provide operational improvements, such as increased efficiency, improved productivity, enhanced end-user satisfaction, and minimized unplanned downtime. This all comes together to provide a significant return on investment (ROI) for Red Hat solutions.

In this chapter, we will break down some of the proven benefits of Red Hat solutions, including the solutions delivered as managed cloud services through a preferred cloud provider.

The key solutions provided by Red Hat include:

**Red Hat Enterprise Linux.** Since emerging as Red Hat's first flagship product 20 years ago, Red Hat Enterprise Linux offers customers the freedom and stability to deploy applications and operate anywhere. As a Linux distribution for enterprise use cases, it provides built-in security and management features that allow organizations to confidently run critical workloads on a stable, high-performance platform, anywhere in the hybrid cloud.

**Red Hat OpenShift.** This hybrid cloud application platform is trusted, comprehensive, and provides a consistent experience on premise, in the cloud, and at the edge.  Organizations and IT teams can grow, modernize, and innovate by using OpenShift as their security-focused, application development and delivery platform. It's designed to meet developers, platform engineering, and IT operations teams 'where they are,' for a seamless journey towards application modernization and AI integration.

**Red Hat Ansible® Automation Platform.** Red Hat's primary enterprise automation product offering includes all of the tooling needed for building, deploying, and managing end-to-end automation at scale. Ansible Automation Platform makes it possible for users across an organization to share, vet, and manage automation content by means of a streamlined and agentless technical implementation.

In this chapter, we will break down some of the proven benefits of those Red Hat solutions, including solutions delivered as managed cloud services through a preferred cloud provider.

**Red Hat solutions provide:[2]**

- 540% 3-year ROI.
- US$17.31 million higher revenue per year.
- 20% development team productivity gain.
- 23% faster development lifecycle, new applications.

- 32% more efficient IT infrastructure teams.
- 52% faster security updates.
- 72% less unplanned downtime.

**Red Hat Enterprise Linux provides:[3]**

- 313% 3-year ROI.
- 12 months to payback.
- 54% reduction in unplanned downtime.
- 34% more efficient infrastructure teams.
- 33% more efficient security teams.
- 33% more productive developers.
- 48% more applications developed per year.

- 19% more productive compliance teams.
- 48% quicker on-premise virtual server deployment.
- 43% quicker cloud-based virtual server deployment.
- 46% quicker to complete security updates.
- 47% quicker to respond to security vulnerabilities.

**Red Hat OpenShift provides:[4]**

- 203% 3-year ROI.
- 10% improvement in software developer productivity.

- 24-hour reduction in application downtime per end user per year.

**Red Hat Ansible® Automation Platform provides:[5]**

- 668% 3-year ROI.
- 8 months to payback.
- US$8.54 million higher revenue per organization per year.
- 61% less unplanned downtime, better resiliency.
- 38% increase in network management team efficiencies.

- 28% increase in public cloud management efficiencies.
- 36% development team productivity gains.
- 68% faster to deploy new compute resources.
- 23% faster to market for new products and services.

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2 IDC Business Value White Paper, sponsored by Red Hat. "The Business Value of Red Hat Solutions Versus Non-Paid Open Source Alternatives." Document #US50423523, March 2023.

3 IDC Business Value White Paper, sponsored by Red Hat. "The Business Value of Standardizing on Red Hat Enterprise Linux." Document #US52594324, Sept. 2024.

4 Forrester Total Economic Impact™ Study, commissioned by Red Hat. "The Total Economic Impact™ Of Red Hat OpenShift Platform Plus." 31 Jan. 2023.

5 IDC Business Value White Paper, sponsored by Red Hat. "The business value of Red Hat Ansible Automation Platform." 12 March 2024.

**Red Hat Enterprise Linux on Azure provides:[6]**

▸ 192% 3-year ROI.

▸ Less than 6 months to payback.

▸ 50% reduction in outage frequency.

▸ 85% reduction in outage downtime.

▸ 80% less datacenter spend.

**Microsoft Azure Red Hat OpenShift and Red Hat OpenShift Service on AWS provide:[7]**

▸ 468% 3-year ROI.

▸ Less than 6 months to payback.

▸ 50% improvement in operational efficiency.

▸ 70% improvement in time of development cycle.

▸ 20% of developer time gained back by reduced infrastructure maintenance requirements.

By choosing to purchase Red Hat products through a cloud provider's console or marketplace, your organization receives proven solutions that can significantly improve your operational efficiency and effectiveness (and that can be flexibly deployed), and you can count that spend towards your existing committed spend agreement with that cloud provider.

Another key distinction to understand before choosing where to purchase your Red Hat solutions is the varied levels of support and price flexibility available through a cloud provider's console or marketplace listings.

When you purchase Red Hat solutions through a cloud provider's console, the cloud provider is responsible for providing support at Level 1 (initial inquiry and basic support) and Level 2 (escalated support). Additionally, Red Hat does not determine pricing or offer customer discounts.

Alternatively, when you purchase Red Hat solutions through a cloud provider's marketplace, Red Hat is responsible for providing Level 1, Level 2, and Level 3 (technical support) support, and has the ability to determine pricing and offer volume customer discounts through private offers.

6  Forrester Total Economic Impact™ Study, commissioned by Red Hat. "The Total Economic Impact™ Red Hat Enterprise Linux On Microsoft Azure." 12 Jan. 2024.

7  Forrester Total Economic Impact™ Study, commissioned by Red Hat. "The Total Economic Impact™ Of Red Hat OpenShift Cloud Services." 4 March 2024.

**Refer to this legend as you browse each cloud provider's marketplace listings for Red Hat solutions in the following chapters.**

Pay-as-you-go

Commitment-based public offer

Private offer

## Chapter 4: Red Hat solutions on AWS

**Why should I choose AWS for my Red Hat solutions?**

With solutions from Red Hat and AWS, you can build, deploy, migrate, and modernize applications in a security-focused hybrid cloud environment. Joint customers benefit from enhanced IT agility in a modern environment, continuous collaborative innovation that reduces management complexity, a robust ecosystem of partners that allows you to choose the tools that work best for your business, and flexible deployment and payment options with multiple consumption models.

Purchasing Red Hat solutions on AWS allows you to count the costs towards your committed spend agreement (the amount varies per solution) while benefiting from a variety of billing options.

### Red Hat Enterprise Linux listings available through AWS

**Red Hat Enterprise Linux**
(NA/APAC/LATAM link) (EMEA link)

Red Hat Enterprise Linux is the world's leading enterprise Linux platform, certified on hundreds of clouds and with thousands of hardware and software vendors.

**Red Hat Enterprise Linux for SAP with HA and Update Services**
(NA/APAC/LATAM link) (EMEA link)

Red Hat Enterprise Linux for SAP with High Availability and Update Services provides the security-focused, scalable, and reliable operating system (OS) foundation you need to support the specific requirements of SAP business-critical workloads.

**Red Hat Enterprise Linux for Third Party Linux Migration with ELS**
(NA/APAC/LATAM link) (EMEA link)

Red Hat Enterprise Linux for Third Party Linux Migration with ELS provides a streamlined path from CentOS Linux and other select Linux distributions to move to Red Hat Enterprise Linux 7.

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### Red Hat Enterprise Linux 7 Extended Life Cycle Support (ELS)
([NA/APAC/LATAM link](#)) ([EMEA link](#))

This offering is intended for customers running Red Hat Enterprise Linux 7 virtual machines (VMs) in AWS who want to continue to receive security patches and updates for those VMs beyond the Red Hat Enterprise Linux 7 end of maintenance date on June 30, 2024.

### Red Hat Enterprise Linux with SQL Server

By running Red Hat Enterprise Linux with SQL Server on EC2, you can rely on the cost-effectiveness, scalability, and flexibility of Amazon EC2, the reliability and consistency of Red Hat Enterprise Linux, and AWS premium support with back-line support from Red Hat and Microsoft.

### RHEL Workstation 8.9 for GPU-based Instances (TESLA driver)

### RHEL Workstation 8.9 for GPU-based Instances (GRID driver)

Built on the Red Hat Enterprise Linux OS, this group of Amazon Machine Images (AMI) are designed for advanced Linux users working on EC2 GPU-based instances, and are optimized for high-performance graphics, animation, and scientific activities.

### Red Hat Enterprise Linux 9 (ARM)

This Amazon EC2 image with Red Hat Enterprise Linux subscription provides a dependable platform to deploy a broad range of applications, while allowing you to rely on the cost effectiveness, scalability, and flexibility of Amazon EC2, the reliability and consistency of Red Hat Enterprise Linux, and AWS premium support with back-line support from Red Hat.

**Red Hat Ansible Automation Platform listings available through AWS**

### Red Hat Ansible Automation Platform Subscription on AWS
([NA/APAC/LATAM link](#)) ([EMEA link](#))

Ansible Automation Platform is an end-to-end automation platform to configure systems, deploy software, and orchestrate advanced workflows, with resources to create, manage, and scale across your organization and its AWS cloud environment.

The listing is a subscription only and is meant to be used with an instance of Ansible deployed on your AWS infrastructure or installed with an operator on Red Hat OpenShift on AWS or on Red Hat OpenShift running directly on AWS infrastructure.

### Red Hat Ansible Automation Platform Service on AWS
([NA/APAC/LATAM link](#)) ([EMEA link](#))

Red Hat Ansible Automation Platform Service on AWS is a fully managed Ansible Automation Platform controller, whereby Red Hat will manage the deployment and operation of the controller, monitor for issues, perform patching and upgrades, and handle backups and restores for your organization.

**Red Hat OpenShift listings available through AWS**

### Red Hat OpenShift Service on AWS

This fully managed, ready-to-use application platform allows your organization to increase operational efficiency, refocus on innovation, and efficiently build, deploy, and scale applications in a native AWS environment.

### Red Hat OpenShift Kubernetes Engine
([NA/APAC/LATAM link](#)) ([EMEA link](#))

Red Hat OpenShift Kubernetes Engine is an entry-level solution that includes the core functionality of Red Hat OpenShift, including Administrator console and Red Hat Enterprise Linux CoreOS immutable container operation system.

### Red Hat OpenShift Container Platform
([NA/APAC/LATAM link](#)) ([EMEA link](#))

This application platform provides you with a consistent hybrid cloud foundation for building and scaling containerized applications, whether you're migrating existing workloads to a cloud environment or building new experiences for your customers.

### Red Hat OpenShift Platform Plus
([NA/APAC/LATAM link](#)) ([EMEA link](#))

Red Hat OpenShift Platform Plus helps you work more efficiently with a complete set of services for bringing applications to market on your hybrid cloud, including the foundation of Red Hat OpenShift, as well other key tools such as Red Hat Advanced Cluster Management for Kubernetes, Red Hat Advanced Cluster Security for Kubernetes, Red Hat Quay, and Red Hat OpenShift Data Foundation.

### Red Hat OpenShift AI
([NA/APAC/LATAM link](#)) ([EMEA link](#))

Red Hat OpenShift AI is a cloud service with streamlined configuration that provides you with a platform for building artificial intelligence/machine learning (AI/ML) models and applications. This includes a fully supported environment for your data scientists and developers to efficiently and effectively develop, train, and test ML models in a public cloud environment before deploying in production.

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**Other Red Hat solution listings available through AWS**

### Red Hat JBoss Enterprise Application Platform
([NA/APAC/LATAM link](#)) ([EMEA link](#))

Red Hat JBoss® Enterprise Application Platform (JBoss EAP) helps you deliver Java-based applications more efficiently, with a focus on security, performance, and scalability in any environment including on-premise, virtual, private, public, or hybrid cloud environments.

### Red Hat Advanced Cluster Security Cloud Service
([NA/APAC/LATAM link](#)) ([EMEA link](#))

Red Hat Advanced Cluster Security Cloud Service on AWS helps you improve the focus on security of the application build process, safeguard the application platform and configurations, and detect and respond to runtime issues.

### Red Hat Quay.io
([NA/APAC/LATAM link](#)) ([EMEA only link](#))

Quay.io is a fully managed container registry service operated by Red Hat that provides you with flexible options to centrally manage and vet all of your containerized applications.

### Red Hat Subscriptions
([NA/APAC/LATAM link](#)) ([EMEA link](#))

With Red Hat's range of subscription-based solutions for AWS, you can streamline your cloud transformation, enhance your environment's performance, focus on security, and reliability, and integrate, safeguard, and optimize your workloads.

This listing is exclusively for private offers and is not intended for direct consumption. [Contact Red Hat](#) for further details or inquiries.

### Red Hat Subscription Support Registration (Free)
([NA/APAC/LATAM link](#)) ([EMEA link](#))

This free, 1-time registration provides you with subscription support directly from Red Hat for your Red Hat on AWS marketplace purchases. This registration will link your AWS account to your Red Hat account, and provide you with access to the Red Hat community of expertise, including world-class support engineers and 24/7 technical support.

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**Chapter 5: Red Hat solutions on Microsoft Azure**

**Why should I choose Microsoft Azure for my Red Hat solutions?**

When you choose to purchase [Red Hat solutions through Microsoft Azure](link), your organization can take full advantage of an open hybrid cloud approach to maximize ROI, improve performance and business resilience, mitigate operational risks, and prepare to adopt AI tools. Together, [Red Hat and Microsoft](link) provide the platforms, partner ecosystems, and collaborative improvements you need to operate in whichever environment you need.

Every Red Hat software solution purchased through Microsoft Azure directly contributes to fulfilling your Microsoft Azure Consumption Commitment (MACC) and is billed through your Microsoft Azure account.

**Red Hat Enterprise Linux listings available through Microsoft Azure**

**Red Hat Enterprise Linux**
([NA/APAC/LATAM link](link)) ([EMEA link](link))

Red Hat Enterprise Linux is the world's leading enterprise Linux platform, certified on hundreds of clouds and with thousands of hardware and software vendors.

**Red Hat Enterprise Linux 7 Extended Life Cycle Support (ELS)**
([NA/APAC/LATAM link](link)) ([EMEA link](link))

This offering is intended for customers running Red Hat Enterprise Linux 7 VMs in Azure who want to continue to receive security patches and updates for those VMs beyond the Red Hat Enterprise Linux 7 end of maintenance date on June 30, 2024.

**Red Hat Enterprise Linux for SAP with HA and Update Services**
([NA/APAC/LATAM link](link)) ([EMEA link](link))

Red Hat Enterprise Linux for SAP with High Availability and Update Services provides the security-focused, scalable, and reliable OS foundation you need to support the specific requirements of SAP business-critical workloads.

## Red Hat Enterprise Linux (RHEL) for SAP Apps

Built on Red Hat Enterprise Linux, the Red Hat Enterprise Linux for SAP Applications offering includes additional SAP-focused features available through a dedicated Red Hat SAP Server channel.

## Red Hat Enterprise Linux Subscriptions for Azure deployments
([NA/APAC/LATAM link](#)) ([EMEA link](#))

This offering is intended for qualified customers who are interested in purchasing discounted Red Hat Enterprise Linux (1-year and 3-year) subscriptions for use in Azure for Red Hat Enterprise Linux subscription renewals for existing workloads on Azure, Red Hat Enterprise Linux workload migrations to Azure, or new Red Hat Enterprise Linux deployments in Azure.

## Red Hat Enterprise Linux (RHEL) Raw

Red Hat Enterprise Linux Raw allows you to partition disks to match the needs of your applications and workloads and is ideal for customers who need to deploy VMs with customized partition sizes or filesystem types.

## Red Hat Enterprise Linux (RHEL) ARM64

Red Hat Enterprise Linux Server for ARM64 is a part of a Red Hat strategy to support multiple architectures, including x86 and IBM Z, and provides you with a high-performance, reliable, and security-focused platform, including a consistent application environment across physical, virtual, and cloud deployments.

## Red Hat Enterprise Linux (RHEL) Confidential VM

The Red Hat Enterprise Linux (RHEL) Confidential VM (CVM) image is a variant of Red Hat Enterprise Linux tailored to run on Azure Confidential VMs. The image is based on Red Hat Enterprise Linux Unified Kernel Image which is designed to provide you with strong boot time integrity protection using SecureBoot and Measured Boot technologies.

## Red Hat Enterprise Linux (RHEL) with High Availability (HA) Add-On

Red Hat Enterprise Linux High Availability Add-On helps you improve and streamline business continuity by increasing uptime for critical applications and services by building on the focus on security and performance features of Red Hat Enterprise Linux to keep applications running and safeguarding data in the event of failure wherever they are deployed.

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**Red Hat Ansible Automation Platform listings available through Microsoft Azure**

**Red Hat Ansible Automation Platform Self-Managed on Microsoft Azure**
([NA/APAC/LATAM link](#)) ([EMEA link](#))

Ansible Automation Platform is an end-to-end automation platform to configure systems, deploy software, and orchestrate advanced workflows, with resources to create, manage, and scale across your organization and its Azure cloud environment.

**Red Hat Ansible Automation Platform on Azure**
([NA/APAC/LATAM link](#)) ([EMEA link](#))

This fully managed Ansible Automation Platform deployment is fully supported by Red Hat, and provides you with all the tools you need to deploy enterprise-wide automation, while also integrating with native Azure services and the full Ansible collection for Microsoft Azure, codeveloped and security-tested by Microsoft and Red Hat.

**Red Hat OpenShift listings available through Microsoft Azure**

**Azure Red Hat OpenShift**

Azure Red Hat OpenShift provides a flexible, self-service deployment of fully managed OpenShift clusters, that helps you maintain regulatory compliance and focus on your application development, while your master, infrastructure, and application nodes are patched, updated, and monitored by both Microsoft and Red Hat.

**Red Hat OpenShift Kubernetes Engine**
([NA/APAC/LATAM link](#)) ([EMEA link](#))

Red Hat OpenShift Kubernetes Engine is an entry-level solution that includes the core functionality of Red Hat OpenShift, including Administrator console and Red Hat Enterprise Linux CoreOS immutable container operation system.

**Red Hat OpenShift Container Platform**
([NA/APAC/LATAM link](#)) ([EMEA link](#))

This application platform provides you with a consistent hybrid cloud foundation for building and scaling containerized applications, whether you're migrating existing workloads to a cloud environment or building new experiences for your customers.

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### Red Hat OpenShift Platform Plus
([NA/APAC/LATAM link](#)) ([EMEA link](#))

Red Hat OpenShift Platform Plus helps you work more efficiently with a complete bundled set of services for bringing applications to market on your hybrid cloud, including the foundation of Red Hat OpenShift, as well other key tools such as Red Hat Advanced Cluster Management for Kubernetes, Red Hat Advanced Cluster Security for Kubernetes, Red Hat Quay, and Red Hat OpenShift Data Foundation.

### Red Hat OpenShift Subscriptions for Azure deployments
([NA/APAC/LATAM link](#)) ([EMEA link](#))

This offering is intended for qualified customers who are interested in purchasing discounted Red Hat OpenShift Platform (1-year and 3-year) subscriptions for use in Azure for OpenShift subscription renewals for existing workloads on Azure, OpenShift workload migrations to Azure, and new OpenShift deployments in Azure.

### Red Hat Subscriptions for Azure Red Hat OpenShift deployments
([NA/APAC/LATAM link](#)) ([EMEA link](#))

This offering is intended for customers running Azure Red Hat OpenShift who are interested in purchasing select 1-year Red Hat product subscriptions for their Azure Red Hat OpenShift deployments.

**Other Red Hat solution listings available through Microsoft Azure**

### JBoss EAP with OpenJDK on RHEL
([NA/APAC/LATAM link](#)) ([EMEA link](#))

This offering creates a JBoss EAP VM image with the Red Hat build of OpenJDK on Red Hat Enterprise Linux. You can use a specific version of JBoss EAP, OpenJDK, and Red Hat Enterprise Linux by selecting a specific plan, for example EAP 7.4 with JDK 17 on Red Hat Enterprise Linux 8.

### Red Hat Subscription Support Registration (Free)
([NA/APAC/LATAM link](#)) ([EMEA listing](#))

This free, 1-time registration provides you with subscription support directly from Red Hat for your Red Hat on Azure marketplace purchases. This registration will link your Azure account to your Red Hat account, and provide you with access to the Red Hat community of expertise, including world-class support engineers and 24/7 technical support.

**Chapter 6: Red Hat solutions on Google Cloud**

**Why should I choose Google Cloud for my Red Hat solutions?**

By choosing to invest in collaborative solutions from Red Hat and Google Cloud, your organization can streamline its cloud migration and improve operational efficiency in cloud environments, so that you can focus on your own business innovation. Red Hat solutions on Google Cloud help your organization improve IT productivity by: building on a hybrid and multicloud infrastructure with developer-specific resources and tools; developing security-focused, cloud-native applications with consistency across your infrastructure; managing and automating cloud migration, networks, and infrastructure; and promoting consistency throughout your cloud migration journey.

Purchasing Red Hat solutions on Google Cloud allows you to retire your Google Commit and benefit from a flexible billing model by receiving a single invoice from Google for all solutions.

**Red Hat Enterprise Linux listings available through Google Cloud**

**Red Hat Enterprise Linux 9**

Red Hat Enterprise Linux is the world's leading enterprise Linux platform,9 certified on hundreds of clouds and with thousands of hardware and software vendors.

Another option is Red Hat Enterprise Linux 8.

**Red Hat Enterprise Linux 8.6 for SAP with HA and Update Services**

Red Hat Enterprise Linux for SAP with High Availability and Update Services provides the security-focused, scalable, and reliable OS foundation you need to support the specific requirements of SAP business-critical workloads.

Other options include:
- Red Hat Enterprise Linux 8.2 for SAP with HA and Update Services
- Red Hat Enterprise Linux 8.4 for SAP with HA and Update Services

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![Red Hat logo]

**Red Hat Ansible Automation Platform listings available through Google Cloud**

### Red Hat Ansible Automation Platform Self-Managed

Ansible Automation Platform is an end-to-end automation platform to configure systems, deploy software, and orchestrate advanced workflows, with resources to create, manage, and scale across your organization and its Google Cloud cloud environment.

**Red Hat OpenShift listings available through Google Cloud**

### Red Hat OpenShift Dedicated

Red Hat OpenShift Dedicated is a fully managed Red Hat OpenShift offering, available on Google Cloud Platform, that provides you with an application platform that helps reduce operational complexity so you can focus on building and scaling applications that add more value to your business.

### Red Hat OpenShift Kubernetes Engine

Red Hat OpenShift Kubernetes Engine is an entry-level solution that includes the core functionality of Red Hat OpenShift, including Administrator console and Red Hat Enterprise Linux CoreOS immutable container operation system.

### Red Hat OpenShift Container Platform

Red Hat OpenShift Container Platform is a consistent hybrid cloud foundation for building and scaling containerized applications. Red Hat OpenShift is trusted by thousands of customers in every industry to deliver business-critical applications, whether they're migrating existing workloads to the cloud or building new experiences for customers.

### Red Hat OpenShift Platform Plus

Red Hat OpenShift Platform Plus helps you work more efficiently with a complete bundled set of services for bringing applications to market on your hybrid cloud, including the foundation of Red Hat OpenShift, as well other key tools such as Red Hat Advanced Cluster Management for Kubernetes, Red Hat Advanced Cluster Security for Kubernetes, Red Hat Quay, and Red Hat OpenShift Data Foundation.

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**Start deploying Red Hat solutions in the cloud**

By choosing to purchase your Red Hat solutions through a cloud provider's marketplace or console, you can increase the ease of procurement, improve procurement time, and simplify billing, all while using your existing committed spend for proven solutions.

Discover more Red Hat solutions through your preferred cloud provider on the AWS Marketplace, Microsoft Azure Marketplace, or Google Cloud Marketplace.

Or speak to a Red Hatter to learn more about how you can achieve significant operational improvements, while simplifying procurement and billing, by using your existing committed spend with a cloud provider to purchase solutions and tools from Red Hat.

**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.

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