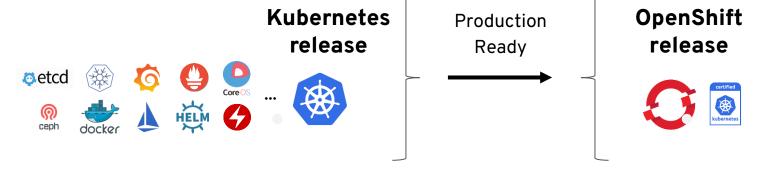
OpenShift Editions

Aligning OpenShift Kubernetes Engine (RHOKE), OpenShift Container Platform (RHOCP) and OpenShift Platform Plus (RHOPP)



OpenShift is trusted enterprise Kubernetes



- Hundreds of defect and performance fixes
- 200+ validated integrations
- Certified container ecosystem
- 9-year enterprise life-cycle management
- Red Hat is a leading Kubernetes contributor since day 1



Supporting hybrid usage and buying patterns

A consistent platform no matter how or where you run

Start quickly, we manage it for you



Red Hat OpenShift Service on AWS¹



Azure Red Hat OpenShift



Red Hat OpenShift on IBM Cloud¹



Red Hat OpenShift Dedicated²

Self-managed Red Hat OpenShift

Managed Red Hat OpenShift services

You manage it, for control and flexibility







On public cloud, or on-premises on physical or virtual infrastructure³

Source



¹ In preview as of 1/1/2021. Also available as Red Hat OpenShift Dedicated managed service running on user-supplied AWS infrastructure.

² Red Hat managed service running on user-supplied GCP infrastructure

 $^{3\,}See\,docs. open shift.com\,for\,supported\,infrastructure\,\,options\,and\,configurations$

Comparing Options for Self-Managed OpenShift

Built from Kubernetes, RHEL CoreOS and automated operations



Essential enterprise Kubernetes Infrastructure

Includes:

- Core security options and capabilities
- Standard infrastructure services, Kubernetes ingress control object
- Integrated monitoring
- Web-based administrator console



Opinionated application development platform

Adds:

- Full set of advanced cluster and network services
- Key scalable application services and features (service mesh)
- Integrated developer console and suite of developer services (Serverless, Pipelines, GitOps)



Manageability and consistency across hybrid and multi cloud with advanced security for DevSecOps

Adds:

- Full set of advanced hybrid cloud visibility (RHACM)
- Full-stack security integration across the hybrid cloud (RHACS)
- Consolidate application registry services (Quay)



OpenShift Kubernetes Engine

Foundational Enterprise Kubernetes Offering That Runs Anywhere





Explore the benefits of Enterprise Secured Kubernetes with an active ISV ecosystem across infrastructure providers

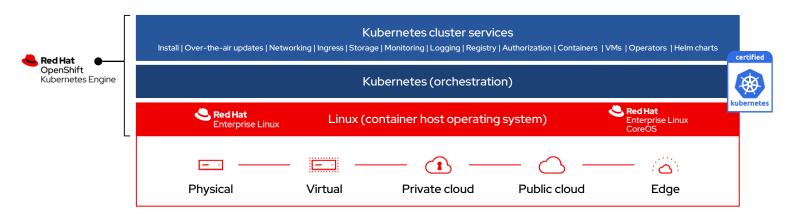
Core Kubernetes functionality with RHEL CoreOS immutable architecture

Core feature set aligns to DIY, *KS, or lower end preferences



OpenShift Kubernetes Engine

- Core instance of OpenShift
- Focused on installation of Kubernetes and RHEL CoreOS as the foundation to deploy containers
- OpenShift automated installation experience and Day 2 operations
- Introduction to the OpenShift experience without the headache of DIY or xKS
- For App, Dev & Platform services or multicluster management, RHOCP or RHOPP are best





OpenShift Kubernetes Engine Highlights

- Same service level agreements, bug fixes, and common vulnerabilities and errors protection as OCP
- Same security options and default settings
- Standard infrastructure services support, including Kubernetes ingress control object
- Full access to the integrated monitoring solution
- Web-based administrator console
- Support for OpenShift Virtualization



OpenShift Container Platform

Complete platform for containerized application deployment





Trusted Enterprise Kubernetes

Immutable infrastructure with RHEL CoreOS and Kubernetes

Cloud-like Experience Everywhere

 Complete set of advanced services to enhance controls, monitoring and interfaces

Empowering Developers to Innovate

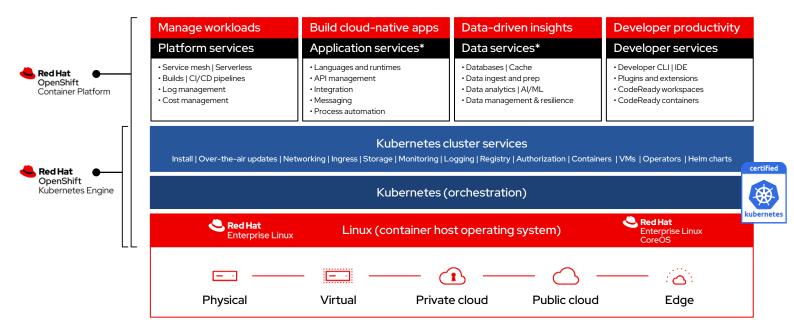
Integrated with developer workflows to get applications to production sooner



OpenShift Container Platform

Built to deploy and manage applications

- Expanded platform services (service mesh, serverless, pipelines, GitOps)
- Full developer console and services
- Enhanced application and data services





OpenShift Platform Plus

Complete platform for deploying, managing and protecting applications across the hybrid cloud





Centralized visibility across the hybrid cloud

 Advanced hybrid cloud foundation management tools (ACM)

Elevating multicluster security

 Kubernetes-native security with integration across the hybrid cloud (ACS)

Secure the application codebase

 Global application and container registry with security scanning services (Quay)



OpenShift Platform Plus

