



IBM Cloud



Catalog

Manage



Kubernetes cluster

Author: IBM • Docs • API docs

Create

About

Deliver your apps quicker
across clouds with
Red Hat OpenShift ↗

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Profile

Log in to CLI and API

Privacy

Change theme

Log out →

Plan details

Learn more about the
differences between plans in
our [docs](#).

Pricing plan

Standard



Infrastructure

Choose which network and compute environment to run your cluster on. [Learn more about the differences.](#)

Classic

Run your cluster with native subnet and VLAN networking on our classic infrastructure.



VPC

Create a fully customizable, software-defined virtual network with superior isolation using IBM Cloud VPC.

Kubernetes version

Select the Kubernetes platform version for your cluster. For more information about versions, including links to the container platform community release notes, [see the docs](#).

1.24.7



Location

Choose your location and
configure your VLANs. [Learn
more about this.](#)



You do not have access to any resource groups.
[Create a resource group](#)



Worker pool

Set up a worker pool with the
flavor and number of worker
nodes that you want to run your

Worker pool

Set up a worker pool with the flavor and number of worker nodes that you want to run your first workload. At any time later, you can add more worker pools with different flavors, or resize your worker pools to fit the resource needs of your workloads.

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Log out →

Virtual - shared, Ubuntu 18

4
vCPUs

16 GB
Memory

\$0.29/hr
Cost

Change flavor

Worker nodes per zone

3

-

+

x 3 zones

= 9 workers total

Worker pool name

default

Encrypt local disk

On

Master service endpoint ⓘ

Public endpoint only

Resource details

Cluster name

mycluster-dal10-b3c.4x16

Tags ⓘ

Examples: env:dev, version:1

Integrations

Get more from your cluster by connecting integrations.

Activity tracking

On

View and track changes across your applications and infrastructure.
[Learn more](#)

Instance

Create a new instance

Service name

IBM Cloud Activity Tracker with LogDNA

Name

activity-us-south-XL

Location

Dallas

Plan

7 day Event Search

Tags

--

Resource group


Refresh

Edit

Logging

On

Store, search, analyze, monitor and alert on your IBM Cloud logs

 **Logging** On

Store, search, analyze, monitor, and alert on your IBM Cloud logging data and events. [Learn more](#)

Platform instance


Create a new instance

Service name	IBM Log Analysis
Name	logs-us-south-Cf
Location	Dallas
Plan	7 day Log Search
Tags	--
Resource group	

Application instance

Same as platform

Refresh Edit

 **Monitoring** On

Provides visibility of the performance and health of your IBM Cloud powered resources. [Learn more](#)

Platform instance


Create a new instance

Service name	IBM Cloud Monitoring
Name	metrics-us-south-yY
Location	Dallas
Plan	Graduated Tier
Tags	--
Resource group	

Application instance

Same as platform

Refresh Edit

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Profile

Log in to CLI and API

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Log out

Summary United States

Kubernetes cluster

9 Worker nodes

b3c.4x16 - 4 vCPUs 16GB RAM
Virtual - shared
Ubuntu 18

\$2.65/hr

1 Multizone load balancer

Multizone clusters require a cross-zone load balancer.

\$0.02/hr

Total estimated cost

\$1,919.52/mo

Additional charges for [networking](#) and [bandwidth](#) might apply.
Actual monthly total will vary with [tiered pricing](#).
Estimate does not include costs for integrations.

Create

Add to estimate