

IBM Cloud

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Kubernetes

Clusters
Reservations
Helm catalog
Container Registry

Deploy, scale, and manage your containerized application workloads

Deploy native Kubernetes clusters with the latest upstream versions on hardened master and worker nodes.

Create a cluster +

Cluster capabilities

- Clusters**
Automate deployments and manage your containerized apps in a native Kubernetes experience.
- Image registry**
Safely store and share your Docker images with users in your IBM Cloud account.
- Vulnerability Advisor**
Use status reports to protect your workloads and stop non-secure images from running.

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Kubernetes cluster

Author: IBM • Docs • API docs

Create About

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.

Summary

United States

Kubernetes cluster	
Worker nodes	\$2.65/hr
b3c.4x16 - 4 vCPUs 16GB RAM Virtual - shared Ubuntu 18	
Multizone load balancer	\$0.02/hr
Multizone clusters require a cross-zone load balancer.	
Integrations	
Activity tracking	\$1.50/GB-mo
activity-us-south-q7 - 7 day Event Search	
Logging	\$1.50/GB-mo
logs-us-south-wA - 7 day Log Search	
Monitoring	\$0.05/GB-mo
metrics-us-south-IS - Graduated Tier	
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.*

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clusters /

mycluster-free

Preparing master, workers... Expires in 36 days Add tags

Help

Kubernetes dashboard

Actions...

Overview

Worker nodes

Worker pods

DevOps new

Pod: Filter...

Search

Act

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
000000049	Provision pending	default	Milan 01			v1.24.6_1543
ID kube-cst95at9hw78pinct6d-mycluster7-default-000000049						
Status		Flavor	Private VLAN	Public VLAN		
---		Free > 2 vCPUs 4GB RAM	2250303	2210379		

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Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

Container for the A...pdf

app:python-37 (1) py...

Show all

18°C Rain

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