

# DEPLOYMENT OF APP IN IBM CLOUD UPLOAD IMAGE TO IBM CONTAINER REGISTRY

DATE	17 November 2022
TEAM ID	PNT2022TMID32825
PROJECT NAME	NUTRITION ASSISTANT APPLICATION

The screenshot shows the IBM Cloud console interface for creating a Kubernetes cluster. The browser tabs at the top include 'community/release.md at master', 'IBM-Project-15586-1659601170', '(1) WhatsApp', 'Create a Cluster - IBM Cloud', and 'IBM'. The address bar shows 'cloud.ibm.com/kubernetes/catalog/create'. The main content area is titled 'Kubernetes cluster' with 'Author: IBM' and links to 'Docs' and 'API docs'. There are 'Create' and 'About' tabs. A banner for Red Hat OpenShift is visible. The 'Plan details' section includes a link to learn more about plan differences and a 'Pricing plan' dropdown set to 'Free'. The 'Kubernetes version' section prompts the user to select a platform version. On the right, a 'Summary' panel for the 'United States' shows a 'Kubernetes cluster' with one 'Worker node' (Free, 2 vCPUs, 4GB RAM, Virtual - shared, Ubuntu 18). It also displays the 'Total estimated cost' as 'Free/mo' with a disclaimer about additional charges for networking and bandwidth. A blue 'Create' button and a white 'Add to estimate' button are at the bottom right. The Windows taskbar at the bottom shows the date as 16-11-2022 and time as 10:25.

community/release.md at master x IBM-Project-15586-1659601170 x (1) WhatsApp x Create a Cluster - IBM Cloud x IBM

cloud.ibm.com/kubernetes/catalog/create

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## Kubernetes cluster

Author: IBM • Docs • API docs

Create About

Deliver your apps quicker across clouds with Red Hat OpenShift

### Plan details

Learn more about the differences between plans in our docs.

Pricing plan

Free

### 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.

Summary United States

#### Kubernetes cluster

1 Worker node Free

Free - 2 vCPUs 4GB RAM  
Virtual - shared  
Ubuntu 18

Total estimated cost Free/mo

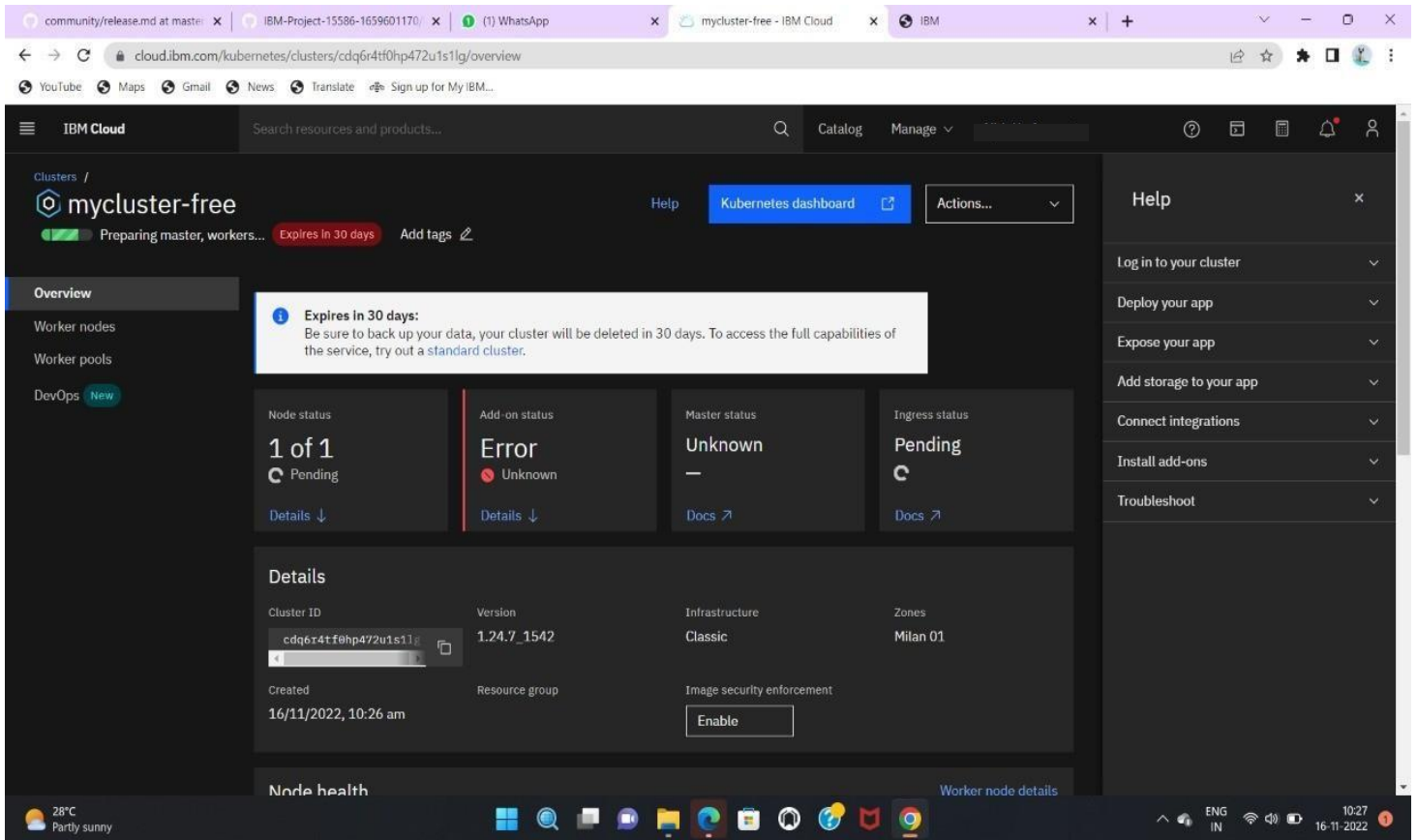
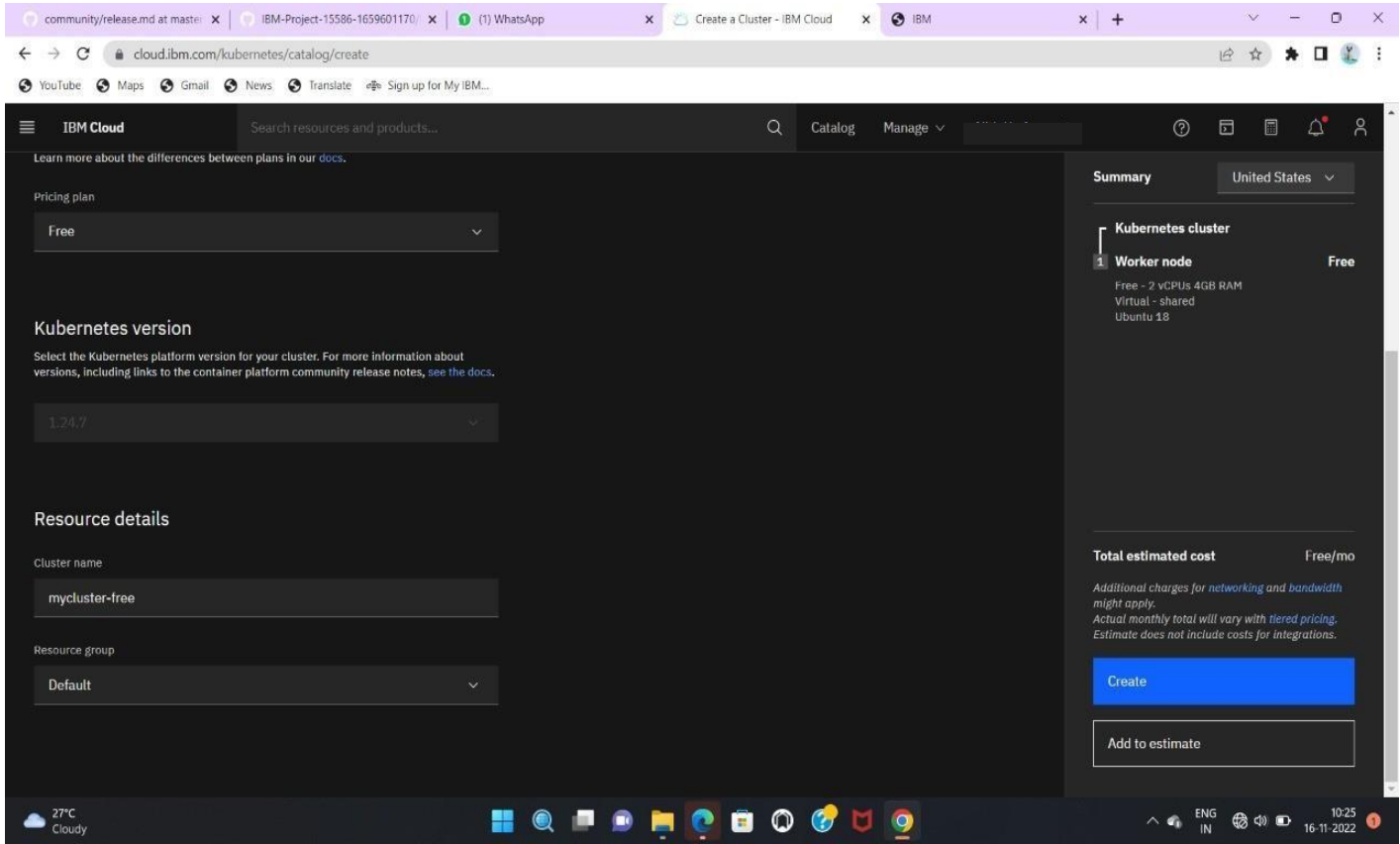
Additional charges for networking and bandwidth might apply.  
Actual monthly total will vary with tiered pricing.  
Estimate does not include costs for integrations.

Create

Add to estimate

27°C Cloudy

ENG IN 10:25 16-11-2022



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Created

Resource group

Image security enforcement

11/11/2022, 9:04 am

Enable

Node health

Worker node details

1 total nodes

Critical 0%Warning 0%Normal 0%Pending 100%

Networking

Service endpoint URL

Public enablingCopy link

Private disabledCopy link

Integrations

LoggingMonitoringKey management service

Waiting for cluster to be normal

Waiting for cluster to be normal

Enable

Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

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cloud.ibm.com/kubernetes/clusters/cdq6r4t0hp472u1s1lg/nodes

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Clusters / mycluster-free

Preparing master, workers... Expires in 30 days Add tags

Overview

Worker nodes

Worker pools

DevOps New

Pool: Filter... Search Add

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
0000005e	Provisioning - Master L...	default	Milan 01	10.144.217.88	159.122.179.11	--> 1.24.7_1543

Items per page: 25 1-1 of 1 item 1 1 of 1 page

Help

- Log in to your cluster
- Deploy your app
- Expose your app
- Add storage to your app
- Connect integrations
- Install add-ons
- Troubleshoot

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Search Add

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cloud.ibm.com/kubernetes/clusters/cdq6r4t0hp472u1s1lg/pools

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Clusters / mycluster-free

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DevOps New

Search Add

Name	Zones	Status	Workers per zone	Actual / Declared workers	Flavor
default	Milan 01	Active	1	1 / 1	Free - 2 vCPUs 4GB RAM

Items per page: 25 1-1 of 1 item 1 1 of 1 page

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