

AWS Search [Option+S] Account ID: 211125792481 United States (N. Virginia) mgandhi

Amazon Elastic Kubernetes Service > Clusters > us-mobile-interview-cluster

## us-mobile-interview-cluster

End of standard support for Kubernetes version 1.32 is March 22, 2026.

[Delete cluster](#) [Upgrade version](#) [Monitor cluster](#)

[Upgrade](#)

**Cluster info**

Status: Active	Kubernetes version: 1.32	Support period: Standard support until March 22, 2026	Provider: EKS
Cluster health: 0	Upgrade insights: 3	Node health issues: 0	

[Overview](#) [Resources](#) [Compute](#) [Networking](#) [Add-ons](#) [Access](#) [Observability](#) [Update history](#) [Tags](#)

**Details**

API server endpoint: <a href="https://A814AF450C29B72F6496FFA252CB6164.gr7.us-east-1.eks.amazonaws.com">https://A814AF450C29B72F6496FFA252CB6164.gr7.us-east-1.eks.amazonaws.com</a>	OpenID Connect provider URL: <a href="https://oidc.eks.us-east-1.amazonaws.com/id/A814AF450C29B72F6496FFA252CB6164">https://oidc.eks.us-east-1.amazonaws.com/id/A814AF450C29B72F6496FFA252CB6164</a>	Created: 3 hours ago
Certificate authority: LS0L51CFUdJTBDRVJUSUZJQOFUR50tLS0tck1JSURCVENDQWUyZ0F3SUbZOUVmNTemY0d1VT50F3RFFZSkvWklodmNOQVFTEJRxQdGVEVUTUJFR0ExVUUKQXhNS2EzVmlaWEpIWlhSbGN6	Cluster IAM role ARN: arn:aws:iam:211125792481:role/us-mobile-interview-cluster-cluster-0251102125819362500000001	Cluster ARN: arn:aws:eks:us-east-1:211125792481:cluster/us-mobile-interview-cluster
EKS Auto Mode: <a href="#">Info</a>	<a href="#">View in IAM</a>	Platform version: eks.27

EKS Auto Mode: [Info](#) [Manage](#)

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VPC > Your VPCs > vpc-06d2ae2cb7002617b / us-mobile-interview-cluster-vpc Actions ▾

**VPC dashboard**

AWS Global View ▾ Filter by VPC ▾

Virtual private cloud

- Your VPCs
- Subnets
- Route tables
- Internet gateways
- Egress-only Internet gateways
- Carrier gateways
- DHCP option sets
- Elastic IPs
- Managed prefix lists
- NAT gateways
- Peering connections
- Route servers [New](#)

Security

- Network ACLs
- Security groups

PrivateLink and Lattice

- Getting started
- Endpoints
- Endpoint services
- Custom networks

**vpc-06d2ae2cb7002617b / us-mobile-interview-cluster-vpc**

**Details** Info

VPC ID	vpc-06d2ae2cb7002617b	State	Available
DNS resolution	Enabled	Tenancy	default
Main network ACL	aci-0598bf024c2ae5628 / us-mobile-interview-cluster-vpc-default	Default VPC	No
IPv6 CIDR (Network border group)	-	Network Address Usage metrics	Disabled

Block Public Access

Off

DHCP option set

dopt-01c28b0164df4e47f

IPv4 CIDR

10.0.0.0/16

Route 53 Resolver DNS Firewall rule groups

-

DNS hostnames

Enabled

Main route table

rtb-009ad5b9d6ecd4e9c / us-mobile-interview-cluster-vpc-default

IPv6 pool

-

Owner ID

211125792481

**Resource map** Info

Show all details

**VPC** Your AWS virtual network

us-mobile-interview-cluster-vpc

**Subnets (6)** Subnets within this VPC

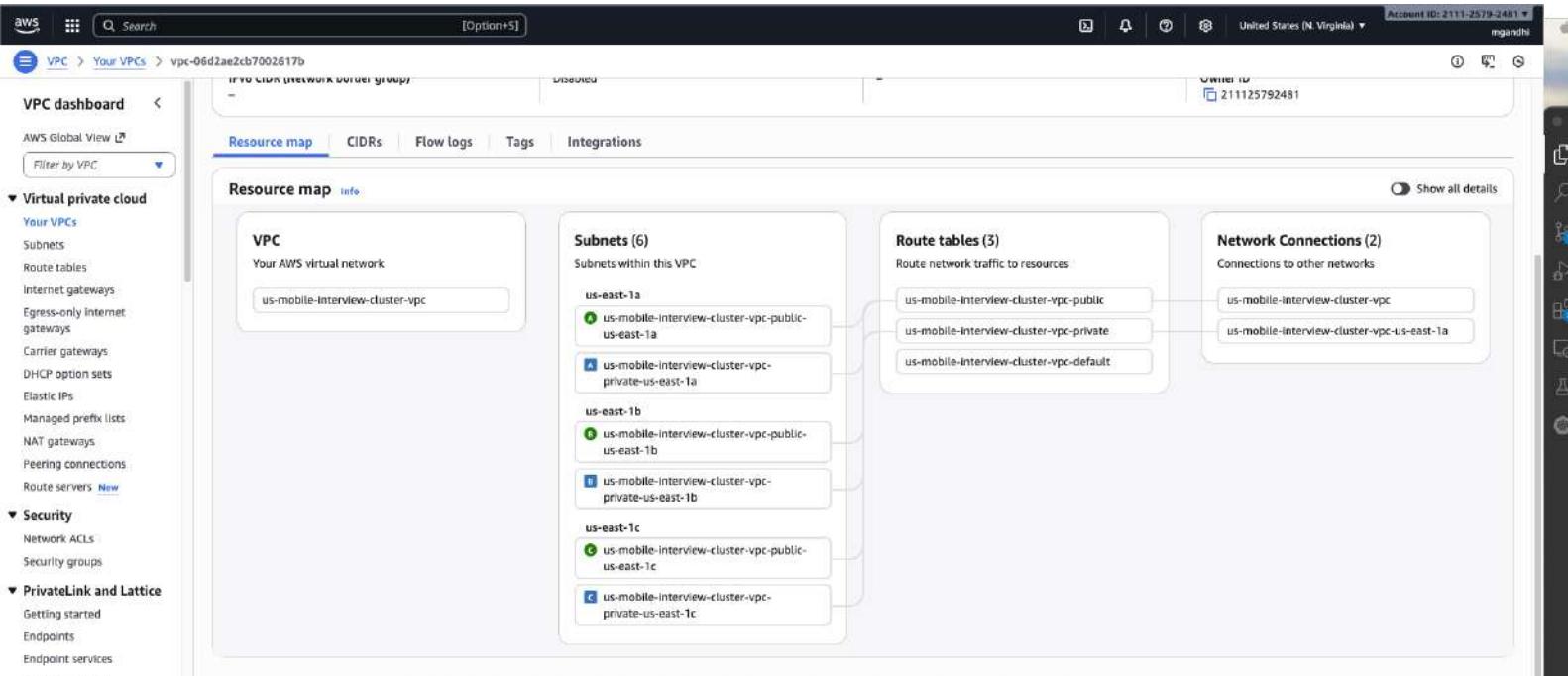
- us-east-1a
  - us-mobile-interview-cluster-vpc-public-us-east-1a
  - us-mobile-interview-cluster-vpc-private-us-east-1a
- us-east-1b
  - us-mobile-interview-cluster-vpc-public-

**Route tables (3)** Route network traffic to resources

- us-mobile-interview-cluster-vpc-public
- us-mobile-interview-cluster-vpc-private
- us-mobile-interview-cluster-vpc-default

**Network Connections (2)** Connections to other networks

- us-mobile-interview-cluster-vpc
- us-mobile-interview-cluster-vpc-us-east-1a



mohitgandhi@Mohits-MacBook-Pro us-mobile % kubectl get nodes

NAME	STATUS	ROLES	AGE	VERSION
ip-10-0-2-127.ec2.internal	Ready	<none>	3h15m	v1.32.9-eks-113cf36
ip-10-0-3-41.ec2.internal	Ready	<none>	3h15m	v1.32.9-eks-113cf36

mohitgandhi@Mohits-MacBook-Pro us-mobile %



GandhiMohit4 / us-mobile

Type (T) to search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

< Build ,Push Docker Image to ECR and deploy on EKS

Iteration #16

Re-run all jobs

Summary

Jobs

build-and-push

Run details

Usage

Workflow file

**build-and-push**

succeeded 3 minutes ago in 56s

Search logs

3s

8s

1s

1s

20s

Set up job

Checkout code

Configure AWS credentials

Login to Amazon ECR

Build and Push Docker image

```
1 ► Run docker/build-push-action@v5
2 ► GitHub Actions runtime token ACS
3 ► Docker info
11 ► Proxy configuration
113 ► Buildx version
116 ► Builder info
143 /usr/bin/docker buildx build --iidfile /home/runner/work/_temp/docker-actions-toolkit-H7Xkjw/build-iidfile-e540c0c668.txt --tag ***.dkr.ecr.us-east-1.amazonaws.com/hello-world-app-repo:4a43d0c934d16253028e662cd2e3e55881a98dc --metadata-file /home/runner/work/_temp/docker-actions-toolkit-H7Xkjw/build-metadata-151395e2bd.json --push .
144 #0 building with "default" instance using docker driver
145 #1 [internal] load build definition from Dockerfile
146 #1 transferring dockerfile: 1988 done
147 #1 DONE 0.0s
148 #2 [internal] load metadata for docker.io/library/python:3.9-slim
149 #2 ...
150 #3 [auth] library/python:pull token for registry-1.docker.io
151 #3 DONE 0.0s
152 #2 [internal] load metadata for docker.io/library/python:3.9-slim
153 #2 DONE 1.0s
154 #4 [internal] load dockerimage
```

Amazon ECR > Private registry > Repositories > hello-world-app-repo

Amazon Elastic Container Registry

Private registry

- Repositories
- Summary
- Images**
- Permissions
- Lifecycle Policy
- Repository tags
- Features & Settings

Public registry

- Repositories
- Settings

ECR public gallery

Amazon ECS

Amazon EKS

Getting started

Documentation

Image scan overview, status, and full vulnerabilities has moved to the Image detail page. To access, click an image tag.

4 artifact(s) deleted from repository.

### Images (2)

<input type="checkbox"/>	Image tag	Artifact type	Pushed at	Size (MB)	Image URI	Digest	Last recorded pull time
<input type="checkbox"/>	b3bb1e46e1edba7bb1c45ab5b67d63ba6039e755	Image	November 02, 2025, 11:16:32 (UTC-05)	49.81	<input type="button" value="Copy URI"/>	<input type="button" value="sha256:358b4bef4b172977ce4dddefd9a9a4a..."/>	November 02, 2025, 11:18:53 (UTC-05)
<input type="checkbox"/>	latest	Image	November 02, 2025, 08:27:16 (UTC-05)	55.26	<input type="button" value="Copy URI"/>	<input type="button" value="sha256:62bba801f8363627fc4e77a154ccbe..."/>	November 02, 2025, 11:10:55 (UTC-05)

The screenshot shows the Argo UI interface for the 'hello-world-app'. The top navigation bar includes 'APPLICATIONS' (selected), a search bar ('Q hello-world-app'), and 'APPLICATION DETAILS TREE' (top right). On the left, a sidebar provides 'APPLICATIONS' (Healthy), 'Settings', 'User Info', and 'Documentation'. Resource filters for 'NAME' and 'KINDS' are available. The main content area displays the 'SYNC STATUS' section with 'Sync OK' from HEAD (3348fe4) and 'Sync OK' to 3348fe4. It also shows 'Auto sync is enabled' by Author Mohit Gandhi <mohitgandhi401@gmail.com> with Comment: Iteration. Below this, a large diagram illustrates the application structure: a 'HelloWorldApp' service (ew) with two endpoints, each pointing to a 'hello-world-app' deployment (0.0.1). Each deployment has three pods: 'hello-world-app-6f57c454db...', 'hello-world-app-78c7dc8c5d...', and 'hello-world-app-5b9950f686...'. The pods are shown in green, indicating they are healthy and running.

The screenshot shows the 'APPLICATION DETAILS TREE' interface for the 'hello-world-app'. The top navigation bar includes 'DETAILS', 'DIFF', 'SYNC', 'SYNC STATUS', 'HISTORY AND ROLLBACK', 'DELETE', and 'REFRESH'. Below this, the 'APP HEALTH' section indicates the application is 'Healthy' with a green heart icon. The 'SYNC STATUS' section shows 'Sync OK' from HEAD (4a43dae) with a timestamp of 'Succeeded a few seconds ago (Sun Nov 02 2025 11:28:23 GMT-0500)'. The main content area displays a hierarchical tree of deployment components. At the top level is a 'hello-world-app' deployment with a green heart icon, 3 parameter override(s), and a creation time of 17 minutes ago. It has two children: a 'svc' (service) and a 'hello-world-app' deployment. The second 'hello-world-app' deployment also has a green heart icon, 3 parameter override(s), and a creation time of 17 minutes ago. This deployment has three children: a 'rs' (replica set), a 'hello-world-app-6f57c454db' pod, and a 'hello-world-app-78c7dcfc5d' pod. The 'rs' has a blue circle icon and a creation time of 17 minutes ago. The 'hello-world-app-6f57c454db' pod has a green heart icon and a creation time of 12 minutes ago. The 'hello-world-app-78c7dcfc5d' pod has a green heart icon and a creation time of 16 minutes ago. At the bottom level, there are two more 'hello-world-app' deployments: one with a green heart icon and 17 minutes ago creation time, and another with a yellow warning icon and 17 minutes ago creation time. Each deployment node has a 'More' button (three dots) and a 'Logs' button.