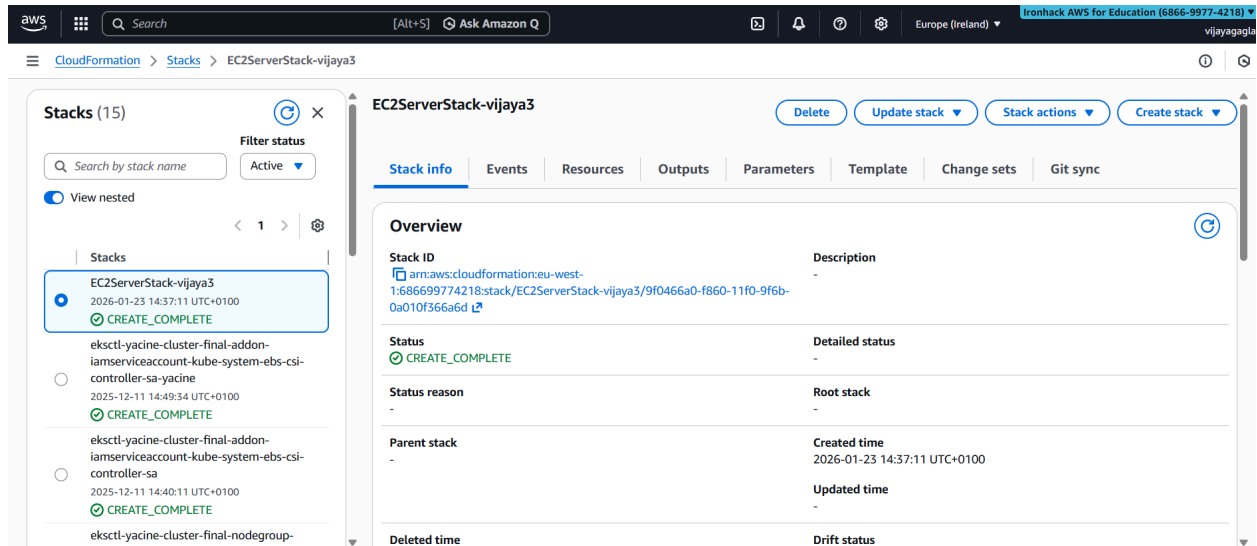
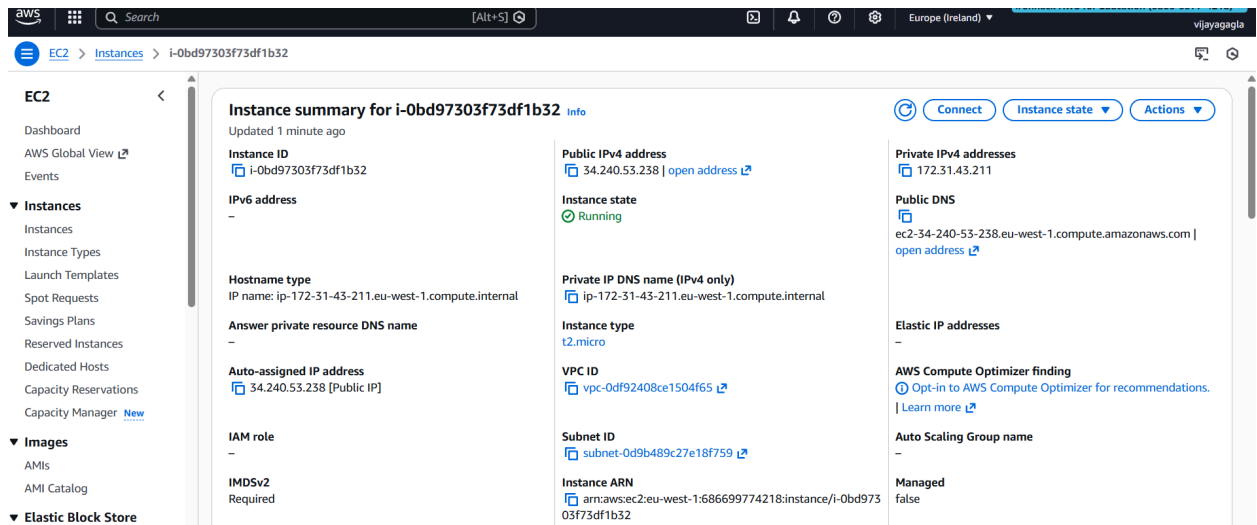


LAB | Create EC2 Server Using CloudFormation Template

Uploading and deploying the CloudFormation stack



Verifying EC2 instance creation.



▼ Root device details

Root device name
/dev/xvda

Root device type
EBS

EBS optimization
disabled

▼ Block devices

Filter block devices							
<input checked="" type="checkbox"/>	Volume ID	Device name	Volume size (GiB)	Volume State	Attachment status	Attachment time	Enc
<input checked="" type="checkbox"/>	vol-0dc861131cf42235c	/dev/xvda	25	In-use	Attached	2026/01/23 14:37 GMT+1	No

Volume monitoring (1)

Updating the volume size using CloudFormation.

eu-west-1.console.aws.amazon.com/cloudformation/home?region=eu-west-1#/stacks/events?stackId=arn%3Aaws%3Acloudformation%3Aeu-west-1%3A686699774218%3Astack%2FEC2ServerStack-vijaya3

Stacks (15)

Filter status: Active

View nested

Stacks

- EC2ServerStack-vijaya3
2026-01-23 14:37:11 UTC+0100
UPDATE_IN_PROGRESS
- eksctl-yacine-cluster-final-addon-iam-serviceaccount-kube-system-efs-controller-sa-yacine
2025-12-11 14:49:34 UTC+0100
CREATE_COMPLETE
- eksctl-yacine-cluster-final-addon-iam-serviceaccount-kube-system-efs-controller-sa
2025-12-11 14:40:11 UTC+0100
CREATE_COMPLETE
- eksctl-yacine-cluster-final-nodegroup-
2025-12-11 14:40:11 UTC+0100
CREATE_COMPLETE

EC2ServerStack-vijaya3

Stack info | Events | Resources | Outputs | Parameters | Template | Change sets | Git sync

Table view | Timeline view

Events (8)

Search events

Operation ID	Timestamp	Logical ID	Status	Detailed status
10ee8fb8-a04f-46e5-9e1a-49f726fa5501	-	-	-	-
10ee8fb8-a04f-46e5-9e1a-49f726fa5501	2026-01-23 14:47:59 UTC+0100	EC2ServerStack-vijaya3	UPDATE_IN_PROGRESS	-
822ba9c4-8e11-475b-866e-1a4c8d23bd58	-	-	-	-
822ba9c4-8e11-	-	-	-	-

EC2

Dashboard
AWS Global View
Events

▼ Instances

- Instances
- Instance Types
- Launch Templates
- Spot Requests
- Savings Plans
- Reserved Instances
- Dedicated Hosts
- Capacity Reservations
- Capacity Manager

▼ Images

- AMIs
- AMI Catalog

▼ Elastic Block Store

Instance summary for i-073d5d8f9e9b825

Updated 2 minutes ago

Instance ID
i-073d5d8f9e9b825

IPv6 address
-

Hostname type
IP name: ip-172-31-34-162.eu-west-1.compute.internal

Answer private resource DNS name
-

Auto-assigned IP address
108.129.116.135 [Public IP]

IAM role
-

IMDSv2
Required

Public IPv4 address
108.129.116.135 | open address

Instance state
Running

Private IP DNS name (IPv4 only)
ip-172-31-34-162.eu-west-1.compute.internal

Instance type
t2.micro

VPC ID
vpc-0df92408ce1504f65

Subnet ID
subnet-0d9b489c27e18f759

Instance ARN
arn:aws:ec2:eu-west-1:686699774218:instance/i-073d5d8f9e9b825

Private IPv4 addresses
172.31.34.162

Public DNS
ec2-108-129-116-135.eu-west-1.compute.amazonaws.com | open address


Elastic IP addresses
-

AWS Compute Optimizer finding
Opt-in to AWS Compute Optimizer for recommendations. | Learn more

Auto Scaling Group name
-

Managed
false

▼ Root device details

Root device name	Root device type	EBS optimization
 /dev/xvda	EBS	disabled

▼ Block devices

<input type="text" value="Filter block devices"/>							
<input checked="" type="checkbox"/>	Volume ID	Device name	Volume size (GiB)	Volume State	Attachment status	Attachment time	Enc
<input checked="" type="checkbox"/>	vol-0b62da2130fb44213	/dev/xvda	15	In-use	Attached	2026/01/23 14:48 GMT+1	No

Volume monitoring (1)

[Investigate with AI - new](#) 3h 1d 1w 1h  UTC timezone  [Explore related](#) 

Average read latency (ms/op)  	Average write latency (ms/op)  	Read throughput (KiB/s)  	Write throughput (KiB/s)  
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