

## Screenshots

The screenshot displays the AWS VPC console for the VPC **vpc-0183be6ac617dc680 / MyTerraformVPC**. The left sidebar shows the navigation menu with categories like Virtual private cloud, Security, and DNS firewall. The main content area is divided into a **Details** section and a **Resource map** section.

**Details:**

- VPC ID:** vpc-0183be6ac617dc680
- State:** Available
- Tenancy:** Default
- Default VPC:** No
- Network Address Usage metrics:** Disabled
- DHCP option set:** dopt-0ac576de450af4120
- IPv4 CIDR:** 10.0.0.0/16
- Route 53 Resolver DNS Firewall rule groups:** -
- DNS hostnames:** Disabled
- Main route table:** rtb-01892a8834b63d0e2
- IPv6 pool:** -
- Owner ID:** 664418980575
- DNS resolution:** Enabled
- Main network ACL:** acl-00d102b6cfa9ab4ae
- IPv6 CIDR (Network border group):** -

**Resource map:**

- VPC:** MyTerraformVPC
- Subnets (4):** us-east-1a (Public Subnet 1, Private Subnet 1), us-east-1b (Public Subnet 2, Private Subnet 2)
- Route tables (3):** Public Route Table (rtb-01892a8834b63d0e2), Private Route Table
- Network connections (2):** Internet Gateway, NAT Gateway

The screenshot displays the AWS VPC console for the subnets of VPC **vpc-0183be6ac617dc680**. The left sidebar shows the navigation menu. The main content area shows a table of subnets and a **Select a subnet** section.

**Subnets (4):**

Name	Subnet ID	State	VPC	IPv4 CIDR	IPv6 CIDR	IPv6 CIDR association ID	Available IPv4
Private Subnet 2	subnet-04be077cb848d7e8a	Available	vpc-0183be6ac617dc680   MyT...	10.0.4.0/24	-	-	251
Private Subnet 1	subnet-0059e060fd7608a5d	Available	vpc-0183be6ac617dc680   MyT...	10.0.3.0/24	-	-	249
Public Subnet 1	subnet-0cc85237c9bf25b03	Available	vpc-0183be6ac617dc680   MyT...	10.0.1.0/24	-	-	250
Public Subnet 2	subnet-0a9082df5d0b33b8e	Available	vpc-0183be6ac617dc680   MyT...	10.0.2.0/24	-	-	251

**Select a subnet**

aws

Services

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VPC dashboard

EC2 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

Endpoints

Endpoint services

NAT gateways

Peering connections

Security

Network ACLs

Security groups

VPC > Internet gateways > igw-00a734b16d3282594

igw-00a734b16d3282594 / Internet Gateway

Actions

Details

Info

Internet gateway ID

igw-00a734b16d3282594

State

Attached

VPC ID

vpc-0183be6ac617dc680 | MyTerraformVPC

Owner

664418980575

Tags

Search tags

Manage tags

< 1 >

Key	Value
Name	Internet Gateway

NAT gateways (1) info

Find resources by attribute or tag

Actions

Create NAT gateway

< 1 >

Name	NAT gateway ID	Connectivity...	State	State message	Primary public IP...	Primary private I...	Primary network...	VPC
NAT Gateway	nat-0c89f735333dcba7e	Public	Available	-	44.209.144.127	10.0.1.188	eni-07752ff1995072...	vpc-0183be6ac617dc680 / MyT...

Customer managed keys (5)

Find keys by properties or tags

Key actions

Create key

< 1 >

Aliases	Key ID	Status	Key type	Key spec	Key usage
-	19ca15cc-e5a4-4e3e-8420-ac7c...	Pending deletion	Symmetric	SYMMETRIC_DEFAULT	Encrypt and decrypt
my-cmk-alias	6de429a8-8385-48a6-8e18-6dc...	Enabled	Symmetric	SYMMETRIC_DEFAULT	Encrypt and decrypt

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EC2 Dashboard

EC2 Global View

Events

Console-to-Code

Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

Images

Security Groups (2) info

Find resources by attribute or tag

Actions

Export security groups to CSV

Create security group

< 1 >

Name	Security group ID	Security group name	VPC ID	Description	Owner	In
EC2 Security Group	sg-02917c56e9245cfb1	ec2-sg	vpc-0183be6ac617dc680	Managed by Terraform	664418980575	1
-	sg-0699f30bec7986f8a	default	vpc-0183be6ac617dc680	default VPC security group	664418980575	1

EC2 Dashboard

EC2 Global View

Events

Console-10

Code

Preview

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Instances

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Savings Plans

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Elastic IPs

Placement Groups

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CloudShell

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Services

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Instance summary for i-0875adcd2a01b5d3a (Private EC2 Instance) info

Updated less than a minute ago

Connect

Instance state

Actions

Instance ID

i-0875adcd2a01b5d3a (Private EC2 Instance)

Public IPv4 address

-

Private IPv4 addresses

10.0.3.161

IPV6 address

-

Instance state

Running

Public IPv4 DNS

-

Hostname type

IP name: ip-10-0-3-161.ec2.internal

Private IP DNS name (IPv4 only)

ip-10-0-3-161.ec2.internal

Instance type

t2.micro

Elastic IP addresses

-

Answer private resource DNS name

-

VPC ID

vpc-0183be6ac617dc680 (MyTerraformVPC)

AWS Compute Optimizer finding

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

Auto Scaling Group name

-

Auto-assigned IP address

-

Subnet ID

subnet-0059e060f7608a5d (Private Subnet 1)

Instance ARN

arn:aws:ec2:us-east-1:664418980575:instance/i-0875adcd2a01b5d3a

Details

Status and alarms

Monitoring

Security

Networking

Storage

Tags

Instance details info

Platform

Amazon Linux (Inferred)

AMI ID

ami-0efbf941bbafe70c6

Monitoring

disabled

Platform details

Linux/UNIX

AMI name

al2023-ami-2023.5.20240916.0-kernel-6.1-x86\_64

Termination protection

Disabled

Stop protection

Disabled

Launch time

Wed Sep 18 2024 15:48:55 GMT+0530 (India Standard Time) (about 4 hours)

AMI location

amazon/al2023-ami-2023.5.20240916.0-kernel-6.1-x86\_64

Instance auto-recovery

Default

Lifecycle

normal

Stop-hibernate behavior

Predefined

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Amazon RDS

Dashboard

Databases

Query Editor

Performance insights

Snapshots

Exports in Amazon S3

Automated backups

Reserved Instances

Proxies

Subnet groups

Parameter groups

Option groups

Custom engine versions

Zero-ETL integrations

New

Events

Event subscriptions

Recommendations

Certificate update

Services

Search

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terraform-20240918101854815000000003

Modify

Actions

Summary

DB identifier

terraform-20240918101854815000000003

Status

Available

Role

Instance

Engine

MySQL Community

Recommendations

CPU

3.10%

Class

db.t3.micro

Current activity

0 Connections

Region & AZ

us-east-1a

Connectivity & security

Monitoring

Logs & events

Configuration

Zero-ETL integrations

Maintenance & backups

Tags

Recommendations

Connectivity & security

Endpoint and port

Endpoint

terraform-20240918101854815000000003.cv8ag84

Port

3306

Availability Zone

us-east-1a

VPC

MyTerraformVPC (vpc-0183be6ac617dc680)

Subnet group

rds-subnet-group

Subnets

subnet-04be0f7cbb48d7e8a

subnet-0059e060f7608a5d

Security

VPC security groups

default (sg-0699f30bec7986f8a)

Publicly accessible

No

Certificate authority

rds-ca-rsa2048-g1

Certificate authority date

May 26, 2061, 05:04 (UTC+05:30)

DB instance certificate expiration date

September 18, 2025, 15:51 (UTC+05:30)