

1) Create one VPC, with 1 one public subnet and 1 private subnet.

Created one vpc

You successfully created vpc-0362afe9f402f355d / task1vpc

vpc-0362afe9f402f355d / task1vpc

Actions

Details

VPC ID

vpc-0362afe9f402f355d

DNS resolution

Enabled

Main network ACL

acl-0d81eb72ed727c3be

IPv6 CIDR (Network border group)

-

State

Available

Tenancy

default

Default VPC

No

Network Address Usage metrics

Disabled

Block Public Access

Off

DHCP option set

dopt-a15eefc6

IPv4 CIDR

172.16.0.0/24

Route 53 Resolver DNS Firewall rule groups

-

DNS hostnames

Disabled

Main route table

rtb-06dec1c29489895d4

IPv6 pool

-

Owner ID

147834559194

Resource map

CIDRs

Flow logs

Tags

Integrations

Resource map

VPC

Subnets (0)

Route tables (1)

Netw

Created private subnet

subnet-08a16763b7ec04c82 / private-sub

Actions

Details

Subnet ID

subnet-08a16763b7ec04c82

IPv4 CIDR

172.16.0.0/26

Availability Zone

us-west-2a

Route table

-

Auto-assign IPv6 address

No

IPv4 CIDR reservations

-

Resource name DNS A record

Disabled

Subnet ARN

arn:aws:ec2:us-west-2:147834559194:subnet/subnet-08a16763b7ec04c82

Available IPv4 addresses

59

Availability Zone ID

usw2-az2

Network ACL

-

Auto-assign customer-owned IPv4 address

No

IPv6 CIDR reservations

-

Resource name DNS AAAA record

Disabled

State

Available

IPv6 CIDR

-

Network border group

us-west-2

Default subnet

No

Customer-owned IPv4 pool

-

IPv6-only

No

DNS64

Disabled

Block Public Access

Off

IPv6 CIDR association ID

-

VPC

vpc-0362afe9f402f355d | task1vpc

Auto-assign public IPv4 address

No

Outpost ID

-

Hostname type

IP name

Owner

147834559194

Flow logs

Route table

Network ACL

CIDR reservations

Sharing

Tags

Created public subnet

VPC > Subnets > subnet-01f51a89e0937c562

Actions

VPC dashboard

EC2 Global View

Filter by VPC

Virtual private cloud

Subnets

Security

subnet-01f51a89e0937c562 / public-subnet

Details

Subnet ID

subnet-01f51a89e0937c562

IPv4 CIDR

172.16.0.64/26

Availability Zone

us-west-2b

Route table

-

Auto-assign IPv6 address

No

IPv4 CIDR reservations

-

Resource name DNS A record

Disabled

Subnet ARN

arn:aws:ec2:us-west-2:147834559194:subnet/subnet-01f51a89e0937c562

Available IPv4 addresses

59

Availability Zone ID

usw2-az1

Network ACL

-

Auto-assign customer-owned IPv4 address

No

IPv6 CIDR reservations

-

Resource name DNS AAAA record

Disabled

State

Available

IPv6 CIDR

-

Network border group

us-west-2

Default subnet

No

Customer-owned IPv4 pool

-

IPv6-only

No

DNS64

Disabled

Block Public Access

Off

IPv6 CIDR association ID

-

VPC

vpc-0362afe9f402f355d | task1vpc

Auto-assign public IPv4 address

No

Outpost ID

-

Hostname type

IP name

Owner

147834559194

Flow logs

Route table

Network ACL

CIDR reservations

Sharing

Tags

Attached internet gateway to public subnet

igw-0e2041978ec899474 / test-igw

Actions

Details

Info

Internet gateway ID

igw-0e2041978ec899474

State

Attached

VPC ID

vpc-0362afe9f402f355d | task1vpc

Owner

147834559194

Tags

Manage tags

Search tags

Key

Value

Name

test-igw

Enabled routing for public subnet

Updated routes for rtb-038b77a7bcfa0df76 / public-rt successfully

Details

rtb-038b77a7bcfa0df76 / public-rt

Actions

Details

Info

Route table ID

rtb-038b77a7bcfa0df76

Main

No

Explicit subnet associations

subnet-01f51a89e0937c562 / public-subnet

Edge associations

-

VPC

vpc-0362afe9f402f355d | task1vpc

Owner ID

147834559194

Routes

Subnet associations

Edge associations

Route propagation

Tags

Routes (2)

Both

Edit routes

Filter routes

Destination

Target

Status

Propagated

0.0.0.0/0

igw-0e2041978ec899474

Active

No

172.16.0.0/24

local

Active

No

Added public subnet via subnet association so that internet access starts

rtb-038b77a7bcfa0df76 / public-rt

Actions

Details

Info

Route table ID

rtb-038b77a7bcfa0df76

Main

No

Explicit subnet associations

subnet-01f51a89e0937c562 / public-subnet

Edge associations

-

VPC

vpc-0362afe9f402f355d | task1vpc

Owner ID

147834559194

Routes

Subnet associations

Edge associations

Route propagation

Tags

Explicit subnet associations (1)

Edit subnet associations

Find subnet association

Name

Subnet ID

IPv4 CIDR

IPv6 CIDR

public-subnet

subnet-01f51a89e0937c562

172.16.0.64/26

-

Enabled routing for private subnet by adding route table and associating subnet in that

Route table rtb-06db5975a68c46cc6 | private-route was created successfully.

rtb-06db5975a68c46cc6 / private-route

Actions

DetailsInfo

Route table ID

rtb-06db5975a68c46cc6

VPC

vpc-0362afe9f402f355d | task1vpc

Main

No

Explicit subnet associations

-

Edge associations

-

Routes

Subnet associations

Edge associations

Route propagation

Tags

Routes (1)

BothEdit routes

Filter routes

Destination

Target

Status

Propagated

172.16.0.0/24

local

Active

No

rtb-06db5975a68c46cc6 / private-route

Actions

DetailsInfo

Route table ID

rtb-06db5975a68c46cc6

VPC

vpc-0362afe9f402f355d | task1vpc

Main

No

Explicit subnet associations

subnet-08a16763b7ec04c82 / private-sub

Edge associations

-

Routes

Subnet associations

Edge associations

Route propagation

Tags

Explicit subnet associations (1)

Edit subnet associations

Find subnet association

Name

Subnet ID

IPv4 CIDR

IPv6 CIDR

private-sub

subnet-08a16763b7ec04c82

172.16.0.0/26

-

2) Enable VPC peering for cross region.
Created peering requested

VPC > Peering connections > pcx-0f3b75fd2653bfbdd

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

NAT gateways

Peering connections

Route servers

Security

Network ACLs

Security groups

A VPC peering connection pcx-0f3b75fd2653bfbdd / virginia-ohio has been requested. Remember to change your region to us-east-2 to accept the peering connection.

pcx-0f3b75fd2653bfbdd / virginia-ohio

Actions

DetailsInfo

Requester owner ID

147834559194

Peering connection ID

pcx-0f3b75fd2653bfbdd

Status

Initiating Request to 147834559194

Expiration time

Wednesday, June 18, 2025 at 16:40:22 GMT+5:30

Acceptor owner ID

147834559194

Requester VPC

vpc-0fe88033f4aae1a8d / testcrossregion

Requester CIDRs

10.0.0.0/24

Requester Region

N. Virginia (us-east-1)

VPC Peering connection ARN

arnaws:ec2:us-east-1:147834559194:vpc-peering-connection/pcx-0f3b75fd2653bfbdd

Acceptor VPC

vpc-0ffb76eab6e17308f

Acceptor CIDRs

-

Acceptor Region

Ohio (us-east-2)

DNS

Route tables

Tags

DNS settings

Edit DNS settings

Requester VPC

(vpc-0fe88033f4aae1a8d / testcrossregion)

Allow acceptor VPC to resolve DNS of hosts in requester VPC to private IP addresses

Disabled

Peering accepted

Your VPC peering connection (pcx-0f3b75fd2653bfbdd) has been established. To send and receive traffic across this VPC peering connection, you must add a route to the peered VPC in one or more of your VPC route tables.

Peering connections (1)Info

Actions

Create peering connection

Find peering connections by attribute or tag

Name

Peering connection ID

Status

Requester VPC

Acceptor VPC

-

pcx-0f3b75fd2653bfbdd

Provisioning

vpc-0fe88033f4aae1a8d

vpc-0ffb76eab6e17308f / vpc-...

Added routes in both the regions

aws

Search

[Alt+S]

United States (N. Virginia)

aslam

VPC > Route tables > rtb-094eca17a7fbed4d

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

NAT gateways

Peering connections

Route servers

Security

Network ACLs

Security groups

Updated routes for rtb-094eca17a7fbed4d / public successfully

Details

rtb-094eca17a7fbed4d / public

Actions

Details

Route table ID

rtb-094eca17a7fbed4d

VPC

vpc-0fe8033f4aae1a8d | testcrossregion

Main

No

Owner ID

147834559194

Explicit subnet associations

subnet-09a40e295cb789122 / my-subnet-crossregion

Edge associations

-

Routes

Subnet associations

Edge associations

Route propagation

Tags

Routes (3)

Filter routes

Both

Edit routes

Destination	Target	Status	Propagated
0.0.0.0/0	igw-0f10286475d8a5f5a	Active	No
10.0.0.0/24	local	Active	No
10.0.1.0/24	pcx-0f3b75fd2653bfbd	Active	No

aws

Search

[Alt+S]

United States (Ohio)

aslam

VPC > Route tables > rtb-0bfafbef07fb995b4

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

NAT gateways

Peering connections

Route servers

Security

Network ACLs

Security groups

Updated routes for rtb-0bfafbef07fb995b4 / ohio-pub successfully

Details

rtb-0bfafbef07fb995b4 / ohio-pub

Actions

Details

Route table ID

rtb-0bfafbef07fb995b4

VPC

vpc-0ffb76eab6e17308f | vpc-ohio

Main

No

Owner ID

147834559194

Explicit subnet associations

subnet-0f77846e1b15b3d9a / my-sub-ohio

Edge associations

-

Routes

Subnet associations

Edge associations

Route propagation

Tags

Routes (3)

Filter routes

Both

Edit routes

Destination	Target	Status	Propagated
0.0.0.0/0	igw-09581a2f836fc8153	Active	No
10.0.0.0/24	pcx-0f3b75fd2653bfbd	Active	No
10.0.1.0/24	local	Active	No

Pinging from both regions

The image displays two screenshots of a terminal window, likely from an AWS Management Console, showing the installation of Amazon Linux 2023 on an EC2 instance.

Top Screenshot:

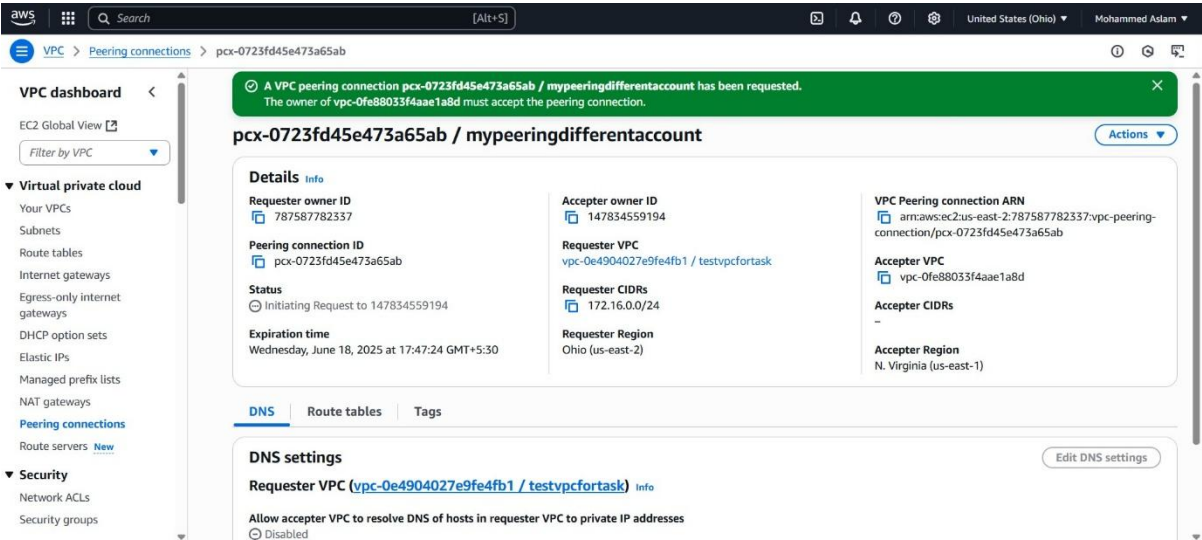
- The terminal shows the last login: Wed Jun 11 11:46:28 2025 from 103.143.169.218.
- The system is Amazon Linux 2, with the AL2 End of Life is 2026-06-30.
- A message indicates: A newer version of Amazon Linux is available!
- The user is prompted to install Amazon Linux 2023, GA and supported until 2028-03-15. The URL <https://aws.amazon.com/linux/amazon-linux-2023/> is provided.
- The user runs the command: `ec2-user@ip-10-0-1-5 ~]$ ping 10.0.0.10`.
- The output shows the results of the ping command, indicating 56(84) bytes of data and various response times (e.g., 10.1 ms, 10.5 ms, 10.4 ms, 10.7 ms, 10.3 ms, 10.3 ms, 10.9 ms, 10.5 ms).
- The user runs the command: `ec2-user@ip-10-0-1-5 ~]$ ping -c 10 10.0.0.10`.
- The output shows the results of the ping command, indicating 56(84) bytes of data and various response times (e.g., 10.1 ms, 10.5 ms, 10.4 ms, 10.7 ms, 10.3 ms, 10.3 ms, 10.9 ms, 10.5 ms).

Bottom Screenshot:

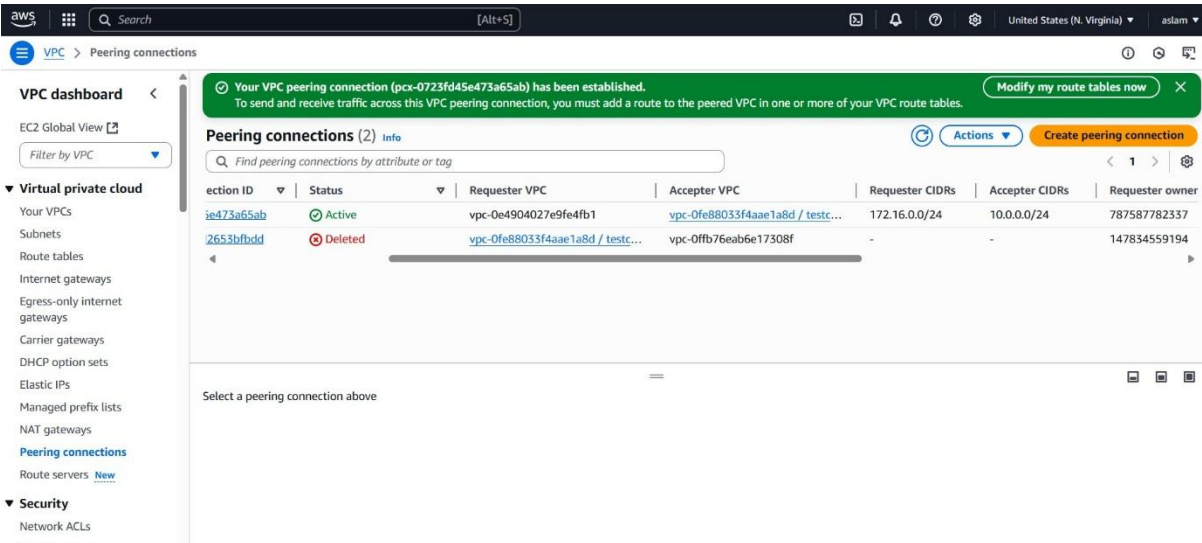
- The terminal shows the last login: Wed Jun 11 11:46:28 2025 from 103.143.169.218.
- The system is Amazon Linux 2, with the AL2 End of Life is 2026-06-30.
- A message indicates: A newer version of Amazon Linux is available!
- The user is prompted to install Amazon Linux 2023, GA and supported until 2028-03-15. The URL <https://aws.amazon.com/linux/amazon-linux-2023/> is provided.
- The user runs the command: `ec2-user@ip-10-0-1-5 ~]$ ping 10.0.1.5`.
- The output shows the results of the ping command, indicating 56(84) bytes of data and various response times (e.g., 10.3 ms, 10.0 ms, 10.2 ms, 10.1 ms).

3) Enable VPC peering for cross account. (You can collaborate with your friend and do this task).

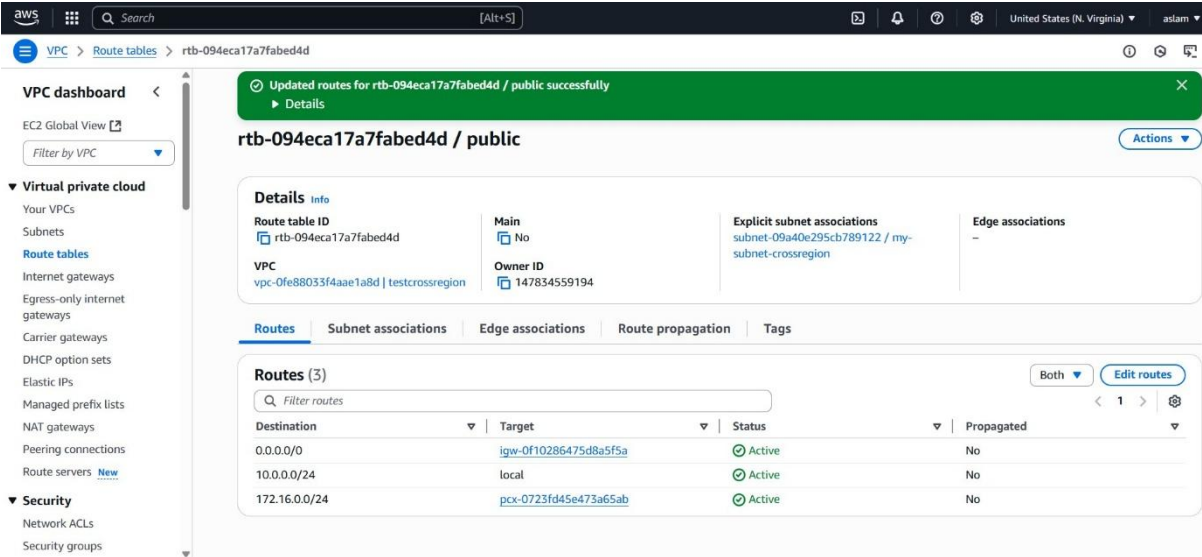
Peering requested from my account 787587782337 from ohio



Peering accepted from my account 147834559194 in vergenia



Added route in virginia 147834559194



Added route in ohio 787587782337

VPC dashboard

EC2 Global View

Filter by VPC

- Virtual private cloud**
 - Your VPCs
 - Subnets
 - Route tables**
 - Internet gateways
 - Egress-only internet gateways
 - DHCP option sets
 - Elastic IPs
 - Managed prefix lists
 - NAT gateways
 - Peering connections
 - Route servers
- Security**
 - Network ACLs
 - Security groups

rtb-036ce190675a07cff / pub-rt

Details

Route table ID rtb-036ce190675a07cff VPC vpc-0e4904027e9fe4fb1 testvpcfortask	Main <input type="checkbox"/> No Owner ID <input type="checkbox"/> 787587782337	Explicit subnet associations subnet-0d2732b9430ec130f / mysubnet	Edge associations -
------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------	-------------------------------

Routes Subnet associations Edge associations Route propagation Tags

Routes (3)

Both Edit routes

Destination	Target	Status	Propagated
0.0.0.0/0	igw-006052dc034745927	Active	No
10.0.0.0/24	pcx-0723fd45e473a65ab	Active	No
172.16.0.0/24	local	Active	No

Pinging from account 147834559194

us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh/home?region=us-east-1&connType=standard&in...

aws

Search

[Alt+S]

United States (N. Virginia)

aslam

Account ID

1478-3455-9194

Account

Organization

Service Quotas

Billing and Cost Management

Security credentials

Turn on multi-session support

Sign out

```
4 bytes from 172.16.0.32: icmp_seq=71 ttl=127 time=31.9 ms
4 bytes from 172.16.0.32: icmp_seq=72 ttl=127 time=31.2 ms
4 bytes from 172.16.0.32: icmp_seq=73 ttl=127 time=31.3 ms
4 bytes from 172.16.0.32: icmp_seq=74 ttl=127 time=31.7 ms
4 bytes from 172.16.0.32: icmp_seq=75 ttl=127 time=32.7 ms
4 bytes from 172.16.0.32: icmp_seq=76 ttl=127 time=31.6 ms
4 bytes from 172.16.0.32: icmp_seq=77 ttl=127 time=31.3 ms
4 bytes from 172.16.0.32: icmp_seq=78 ttl=127 time=31.0 ms
4 bytes from 172.16.0.32: icmp_seq=79 ttl=127 time=32.7 ms
4 bytes from 172.16.0.32: icmp_seq=80 ttl=127 time=30.8 ms
4 bytes from 172.16.0.32: icmp_seq=81 ttl=127 time=31.0 ms
4 bytes from 172.16.0.32: icmp_seq=82 ttl=127 time=30.7 ms
4 bytes from 172.16.0.32: icmp_seq=83 ttl=127 time=30.8 ms
4 bytes from 172.16.0.32: icmp_seq=84 ttl=127 time=31.2 ms
4 bytes from 172.16.0.32: icmp_seq=85 ttl=127 time=30.7 ms
4 bytes from 172.16.0.32: icmp_seq=86 ttl=127 time=31.1 ms
4 bytes from 172.16.0.32: icmp_seq=87 ttl=127 time=30.9 ms
4 bytes from 172.16.0.32: icmp_seq=88 ttl=127 time=30.4 ms
4 bytes from 172.16.0.32: icmp_seq=89 ttl=127 time=31.1 ms
4 bytes from 172.16.0.32: icmp_seq=90 ttl=127 time=30.5 ms
4 bytes from 172.16.0.32: icmp_seq=91 ttl=127 time=30.3 ms
4 bytes from 172.16.0.32: icmp_seq=92 ttl=127 time=31.1 ms
4 bytes from 172.16.0.32: icmp_seq=93 ttl=127 time=31.1 ms
4 bytes from 172.16.0.32: icmp_seq=94 ttl=127 time=30.5 ms
4 bytes from 172.16.0.32: icmp_seq=95 ttl=127 time=31.2 ms
4 bytes from 172.16.0.32: icmp_seq=96 ttl=127 time=30.7 ms
```

i-03f3963a629d3cdf6 (testinst)
PublicIPs: 34.234.64.155 PrivateIPs: 10.0.0.10

[illegible]

Added transit gateway

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
- NAT gateways
- Peering connections
- Route servers

Security

- Network ACLs
- Security groups

You successfully created tgw-015f4d799be333042.

You can visualize and monitor your Transit Gateway(s) from the AWS Network Manager. Register your Transit Gateway by creating a global network to get started.

Transit gateways (1/1)

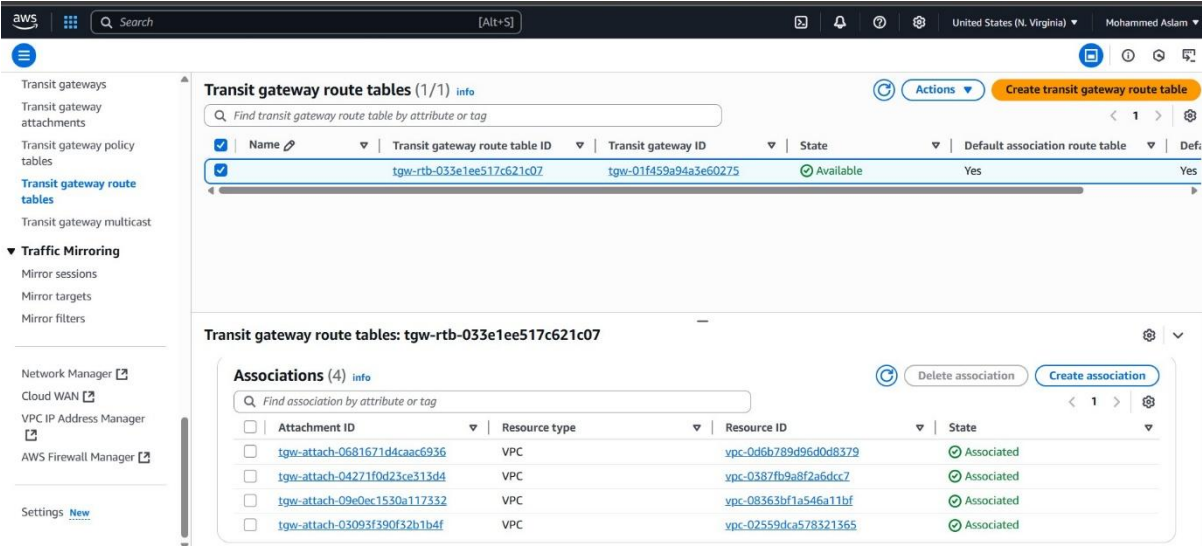
Find transit gateway by attribute or tag

Name	Transit gateway ID	State
mytg	tgw-015f4d799be333042	Pending

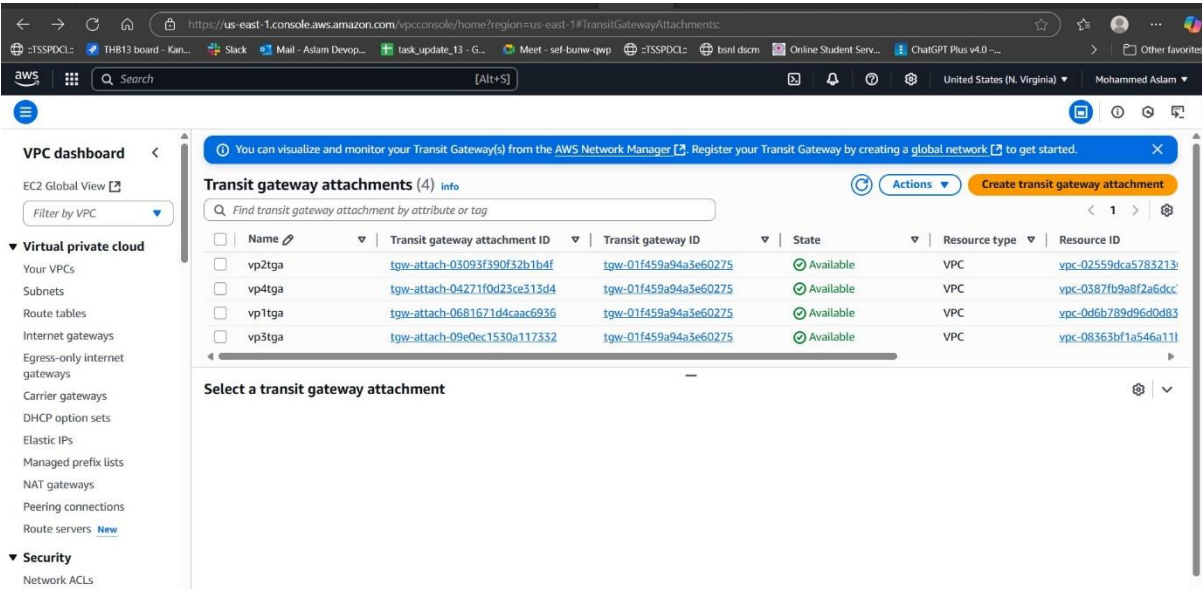
Transit gateway: tgw-015f4d799be333042

Transit gateway ID tgw-015f4d799be333042	Transit gateway ARN arn:aws:ec2:us-east-1:787587782337:transit-gateway/tgw-015f4d799be333042	Owner ID 787587782337	Description -
State Pending	Default association route table Enable	Default propagation route table Enable	Transit gateway CIDR blocks -
Amazon ASN 4200000000	Association route table ID rtgwr-tbw-0e6dbc3243ab94458	Propagation route table ID rtgwr-tbw-0e6dbc3243ab94458	Security Group Referencing support Disable
DNS support Enable	Auto accept shared attachments Disable	VPN ECMP support Enable	Multicast support Disable

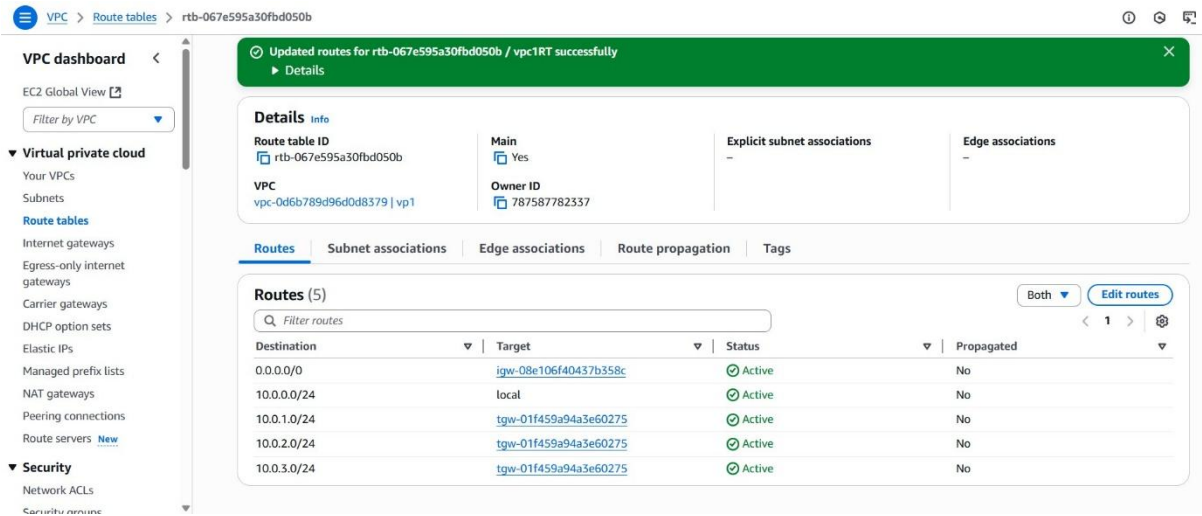
Automatically routes got added in transit gateway after creation



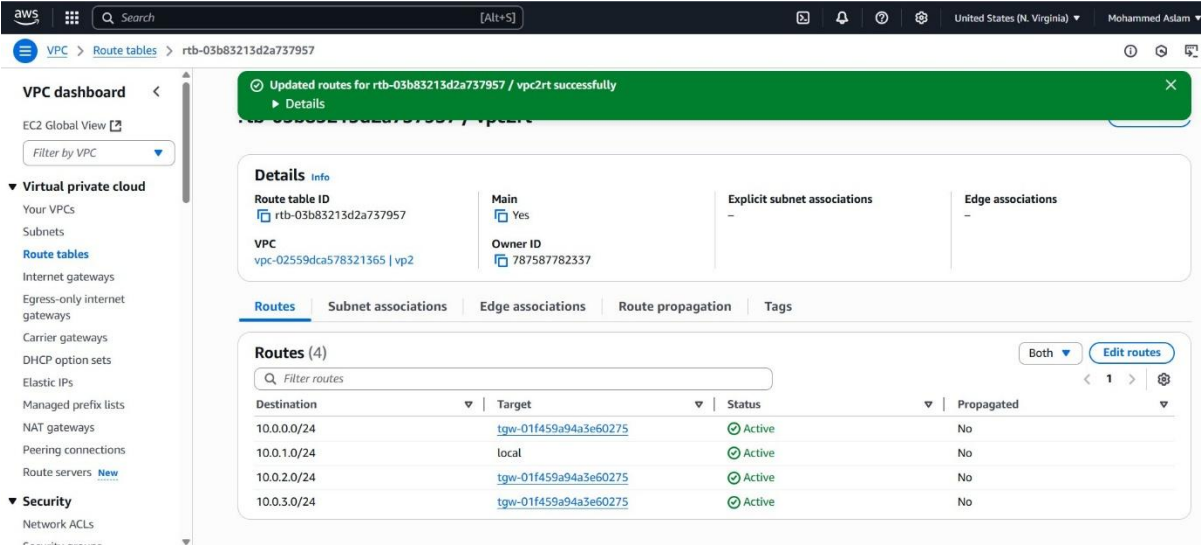
Attached all four vps created in transit gateway



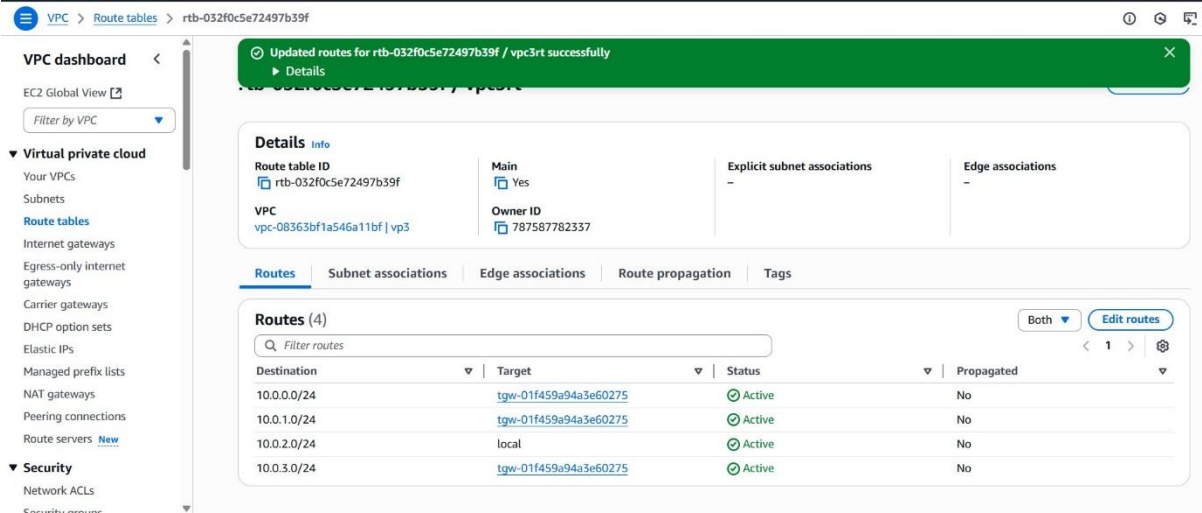
Added routes manually in route table of four vpc



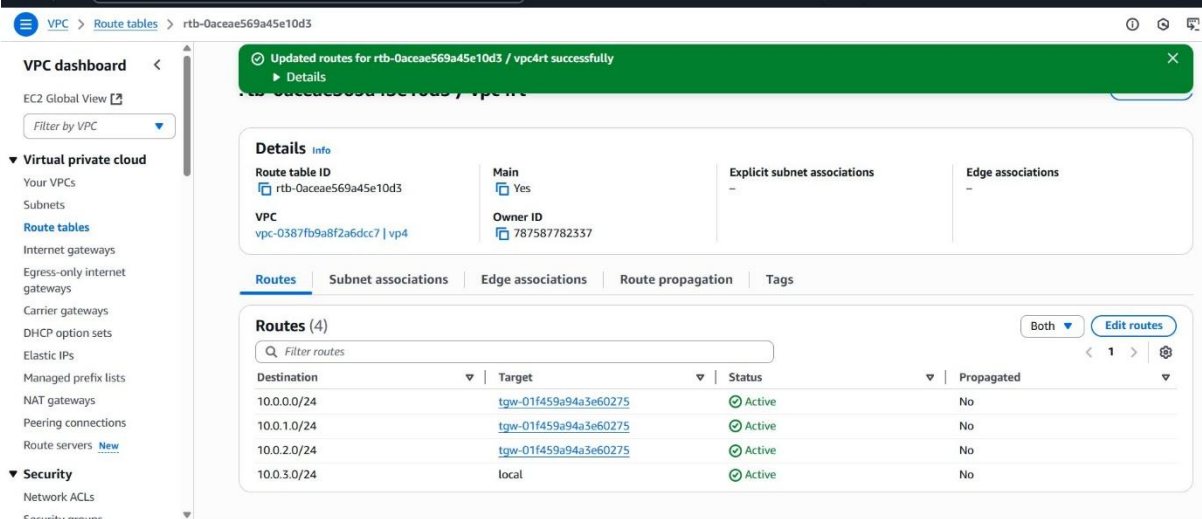
Added routes manually in route table of four vpc



Added routes manually in route table of four vpc



Added routes manually in route table of four vpc



5) Setup VPC End Point.

Created one endpoint for vpc which is enabling communication internally/privately to s3

Create endpointInfo

Create the type of VPC endpoint that supports the service, service network or resource to which you want to connect.

Endpoint settings

Specify a name and select the type of endpoint.

Name tag - optional

Creates a tag with a key of 'Name' and a value that you specify. Tags help you find and manage your endpoint.

s3-endpoint

TypeInfo

Select a category

AWS services

Connect to services provided by Amazon with an interface endpoint, or a Gateway endpoint

PrivateLink Ready partner services

Connect to SaaS services which have AWS Service Ready designation with an Interface endpoint. Uses AWS PrivateLink

AWS Marketplace services

Connect to SaaS services that you have purchased through AWS Marketplace with an Interface Endpoint

EC2 Instance Connect Endpoint

An elastic network interface that allow you to connect to resources in a private subnet

Resources - New

Connect to resources like Amazon Relational Database Services (RDS) with a Resource endpoint. Uses AWS PrivateLink

Service networks - New

Connect to VPC Lattice service networks with a Service network endpoint. Uses AWS PrivateLink

Endpoint services that use NLBs and GWLBs

Find services shared with you by service name. Connect to a Network LoadBalancer (NLB) service with an interface endpoint or to a Gateway LoadBalancer (GWLB) service with a Gateway Load Balancer endpoint.

VPC > Endpoints > Create endpoint

Q Search

Service Name = com.amazonaws.us-east-1.s3XClear filters

< 1 >

Service NameOwnerTypeService Region

Network settings

Select the VPC in which to create the endpoint

VPC

Create the VPC endpoint in the VPC in the same AWS Region from which you will access a resource.

vpc-048d9de2fab3c6aed (my-vpc)

Route tables (1/3)Info

Q Search

< 1 >

Name

Route Table ID

Main

Associated Id

rtb-0575d0fc18aba3a0d

Yes

public-route-table

rtb-0408a973187693343 (public-route...

No

2 subnets

private-route-table

rtb-0091aec2b48452bb1 (private-route...

No

2 subnets

When you use an endpoint, the source IP addresses from your instances in your affected subnets for accessing the AWS service in the same region will be private IP addresses, not public IP addresses. Existing connections from your affected subnets to the AWS service that use public IP addresses may be dropped. Ensure that you don't have critical tasks running when you create or modify an endpoint.

PolicyInfo

VPC endpoint policy controls access to the service.

Full access

Allow access by any user or service within the VPC using credentials from any Amazon Web Services accounts to any resources in this Amazon Web Services service. All policies — IAM user policies, VPC endpoint policies, and Amazon Web Services service-specific policies (e.g. Amazon S3 bucket policies, any S3 ACL policies) — must grant the necessary permissions for access to succeed.

Custom

Use the policy creation tool to generate a policy, then paste the generated policy below.

1

Successfully created VPC endpoint

vpce-0f29752c42d06596d

Notifications001100

Endpoints (1/1)Info

Q Find endpoints by attribute or tag

VPC endpoint ID : vpce-0f29752c42d06596dXClear filters

< 1 >

Name

VPC endpoint ID

Endpoint type

Status

Service name

s3-endpoint

vpce-0f29752c42d06596d

Gateway

Available

com.amazonaws.us-eas

vpce-0f29752c42d06596d / s3-endpoint





Details

Route tables

Policy

Tags

Details

Details	Route tables	Policy	Tags
<div><div>Endpoint ID</div><div> vpce-0f29752c42d06596d</div></div> <div><div>VPC ID</div><div> vpc-048d9de2fab3c6aed (my-vpc)</div></div> <div><div>Service region</div><div>us-east-1</div></div>	<div><div>Status</div><div> Available</div></div> <div><div>Status message</div><div>–</div></div>	<div><div>Creation time</div><div>Wednesday, June 11, 2025 at 13:12:49 GMT+5:30</div></div> <div><div>Service name</div><div> com.amazonaws.us-east-1.s3</div></div>	<div><div>Endpoint type</div><div>Gateway</div></div> <div><div>Private DNS names enabled</div><div>No</div></div>

Tested the endpoint is working or not by using 2 ec2 instances one I kept in public and one in private.

10.0.2.100 is public machine in this machine it worked

```
[ec2-user@ip-10-0-2-100 ~]$ aws s3 ls
Unable to locate credentials. You can configure credentials by running "aws configure".
[ec2-user@ip-10-0-2-100 ~]$ aws configure
AWS Access Key ID [None]: AKIA30X7D23A7XAVGVGK
AWS Secret Access Key [None]: y1688ZmfffexyNJnwc/kpRdda7uI8pvJR+2EznqH
Default region name [None]: us-east-1
Default output format [None]: text
[ec2-user@ip-10-0-2-100 ~]$ aws configure
AWS Access Key ID [*****GVGK]: AKIA30X7D23A7XAVGVGK
AWS Secret Access Key [*****znqH]: y1688ZmfffexyNJnwc/kpRdda7uI8pvJR+2EznqH
Default region name [us-east-1]: us-east-1
Default output format [text]: json
[ec2-user@ip-10-0-2-100 ~]$ aws s3 ls
2025-06-11 02:28:37 mys3-7997533
[ec2-user@ip-10-0-2-100 ~]$ |
```

10.0.0.202 is private instance it didn't worked earlier later after configuration of end point it worked in this I had initially taken ssh of public machine and later took the ssh of private machine and after the configuration completion of access key I used the command aws s3 ls and it worked as shown in the screenshot.

```
[ec2-user@ip-10-0-2-100 ~]$ ssh -i hplap.pem ec2-user@10.0.0.202
Last login: Wed Jun 11 06:45:58 2025 from 10.0.2.100
#_
#####_      Amazon Linux 2
#####\
\###|      AL2 End of Life is 2026-06-30.
\#/
V~'-'->
A newer version of Amazon Linux is available!
~.-.-
~/m/'-/_/      Amazon Linux 2023, GA and supported until 2028-03-15.
https://aws.amazon.com/linux/amazon-linux-2023/

[ec2-user@ip-10-0-0-202 ~]$ aws s3 ls
Unable to locate credentials. You can configure credentials by running "aws configure".
[ec2-user@ip-10-0-0-202 ~]$ aws configure
AWS Access Key ID [None]: AKIA30X7D23A7XAVGVGK
AWS Secret Access Key [None]: y1688ZmfffexyNJnwc/kpRdda7uI8pvJR+2EznqH
Default region name [None]: us-east-1
Default output format [None]: json
[ec2-user@ip-10-0-0-202 ~]$ aws s3 ls
2025-06-11 02:28:37 mys3-7997533
[ec2-user@ip-10-0-0-202 ~]$ |
```