

ap-south-1.console.aws.amazon.com/vpc/home?region=ap-south-1#vpcs:

aws Services Search [Alt+S]

EC2 VPC

VPC dashboard X

EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud

- Your VPCs New
- Subnets
- Route tables
- Internet gateways
- Egress-only internet gateways
- DHCP option sets
- Elastic IPs
- Managed prefix lists
- Endpoints
- Endpoint services
- NAT gateways
- Peering connections

Security

- Network ACLs

Your VPCs (2) Info

Find resources by attribute or tag

<input type="checkbox"/>	Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR	DHCP
<input type="checkbox"/>	-	vpc-0e1a74fccfcc283dc	Available	172.31.0.0/16	-	dopt-01
<input checked="" type="checkbox"/>	My VPC	vpc-0f86e7efe5e234d6a	Available	10.0.0.0/16	-	dopt-01

Select a VPC above

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback Language

32°C Mostly cloudy Search

10:17 AM 12-08-2023

Vpc Created

ap-south-1.console.aws.amazon.com/vpc/home?region=ap-south-1#subnets:v=3

aws Services Search [Alt+S]

EC2 VPC

VPC dashboard X

EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud

- Your VPCs New
- Subnets**
- Route tables
- Internet gateways
- Egress-only internet gateways
- DHCP option sets
- Elastic IPs
- Managed prefix lists
- Endpoints
- Endpoint services
- NAT gateways
- Peering connections

Security

- Network ACLs

You have successfully created 1 subnet: subnet-09f55fe1d4e2c5fac

Subnets (5) Info

Find resources by attribute or tag

<input type="checkbox"/>	Name	Subnet ID	State	VPC	IPv4 CIDR
<input type="checkbox"/>	MyPrivateSub	subnet-09f55fe1d4e2c5fac	Available	vpc-0f86e7efe5e234d6a My VPC	10.0.2.0/24
<input type="checkbox"/>	-	subnet-0c3693750324a421f	Available	vpc-0e1a74fccfcc283dc	172.31.16.0/20
<input type="checkbox"/>	-	subnet-0cd614f95c8d7352e	Available	vpc-0e1a74fccfcc283dc	172.31.0.0/20
<input type="checkbox"/>	-	subnet-0fccf258fd34498a5	Available	vpc-0e1a74fccfcc283dc	172.31.32.0/20
<input type="checkbox"/>	My PublicSubnet	subnet-0e06b4c8d1ae07aed	Available	vpc-0f86e7efe5e234d6a My VPC	10.0.1.0/24

Select a subnet

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback Language

32°C Mostly cloudy

Search

10:24 AM 12-08-2023

public and private subnet are Created

VPC Management Console x (2) WhatsApp x +

ap-south-1.console.aws.amazon.com/vpc/home?region=ap-south-1#InternetGateway:internetGatewayId=igw-0aa7ebdd9ef4a414a

aws Services Search [Alt+S]

EC2 VPC

VPC dashboard X

EC2 Global View New

Filter by VPC:

Select a VPC

Virtual private cloud

Your VPCs New

Subnets

Route tables

Internet gateways

Egress-only internet gateways

DHCP option sets

Elastic IPs

Managed prefix lists

Endpoints

Endpoint services

NAT gateways

Peering connections

Security

Network ACLs

Internet gateway igw-0aa7ebdd9ef4a414a successfully attached to vpc-0f86e7efe5e234d6a

VPC > Internet gateways > igw-0aa7ebdd9ef4a414a

igw-0aa7ebdd9ef4a414a / MyIGW

Actions

Details Info

Internet gateway ID	State	VPC ID	Owner
igw-0aa7ebdd9ef4a414a	Attached	vpc-0f86e7efe5e234d6a My VPC	422741538774

Tags

Search tags

Key	Value
Name	MyIGW

Manage tags

< 1 >

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback Language

32°C Mostly cloudy

Search

10:31 AM 12-08-2023

Internet Gateway VPC Attached

Route tables | VPC Management | (2) WhatsApp | ap-south-1.console.aws.amazon.com/vpc/home?region=ap-south-1#RouteTables:

Search [Alt+S]

EC2 VPC

VPC dashboard

EC2 Global View [New](#)

Filter by VPC: [Select a VPC](#)

Virtual private cloud

- Your VPCs [New](#)
- Subnets
- Route tables**
- Internet gateways
- Egress-only internet gateways
- DHCP option sets
- Elastic IPs
- Managed prefix lists
- Endpoints
- Endpoint services
- NAT gateways
- Peering connections

Security

- Network ACLs

Route tables (4) [Info](#)

Find resources by attribute or tag

Actions [Create route table](#)

<input type="checkbox"/>	Name	Route table ID	Explicit subnet associati...	Edge associations	Main	VPC
<input type="checkbox"/>	-	rtb-0168ac827381bdb0c	-	-	Yes	vpc-0e1a74fccfcc283dc
<input type="checkbox"/>	-	rtb-010451d19a9323866	-	-	Yes	vpc-0f86e7efe5e234d6a
<input type="checkbox"/>	My PublicRT	rtb-074d450e332e34de5	-	-	No	vpc-0f86e7efe5e234d6a
<input type="checkbox"/>	MyPrivate RT	rtb-0355f62f9fb36c0aa	-	-	No	vpc-0f86e7efe5e234d6a

Select a route table

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback Language

ENG 10:35 AM

Public and private route table are created

Route tables | VPC Management x (2) WhatsApp x +

ap-south-1.console.aws.amazon.com/vpc/home?region=ap-south-1#RouteTables: [Alt+S]

aws Services Search

EC2 VPC

VPC dashboard X

EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud

- Your VPCs New
- Subnets
- Route tables
- Internet gateways
- Egress-only internet gateways
- DHCP option sets
- Elastic IPs
- Managed prefix lists
- Endpoints
- Endpoint services
- NAT gateways
- Peering connections

Security

- Network ACLs

You have successfully updated subnet associations for rtb-0355f62f9fb36c0aa / My Private RT.

Route tables (4) Info

Find resources by attribute or tag

<input type="checkbox"/>	Name	Route table ID	Explicit subnet associati...	Edge associations	Main	VPC
<input type="checkbox"/>	-	rtb-0168ac827381bdb0c	-	-	Yes	vpc-0e1a74fccf2c283dc
<input type="checkbox"/>	-	rtb-010451d19a9323866	-	-	Yes	vpc-0f86e7efe5e234d6a
<input type="checkbox"/>	My Public RT	rtb-074d450e332e34de5	subnet-0e06b4c8d1ae07...	-	No	vpc-0f86e7efe5e234d6a
<input type="checkbox"/>	My Private RT	rtb-0355f62f9fb36c0aa	subnet-09f55fe1d4e2c5f...	-	No	vpc-0f86e7efe5e234d6a

Select a route table

CloudShell Feedback Language

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

32°C Mostly cloudy 10:38 AM 12-08-2023

Subnet Associated

Instances | EC2 Management Co x (3) WhatsApp x +

ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#Instances:v=3;\$case=tags:true%5C,client:false;\$regex=tags:false%5C,client:false

aws Services Search [Alt+S]

EC2 VPC

New EC2 Experience Tell us what you think X

EC2 Dashboard
EC2 Global View
Events

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

▼ Images
AMIs
AMI Catalog

▼ Elastic Block Store
Volumes
Snapshots

CloudShell Feedback Language

Instances (2) Info

Find instance by attribute or tag (case-sensitive)

Refresh instances

Connect Instance state Actions Launch instances

<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input type="checkbox"/>	Public	i-0982be649266c3c03	Running	t2.micro	2/2 checks passed	No alarms	ap-south-1a	-
<input type="checkbox"/>	private	i-0c7bd71c48a1f54a7	Running	t2.micro	Initializing	No alarms	ap-south-1b	-

Select an instance

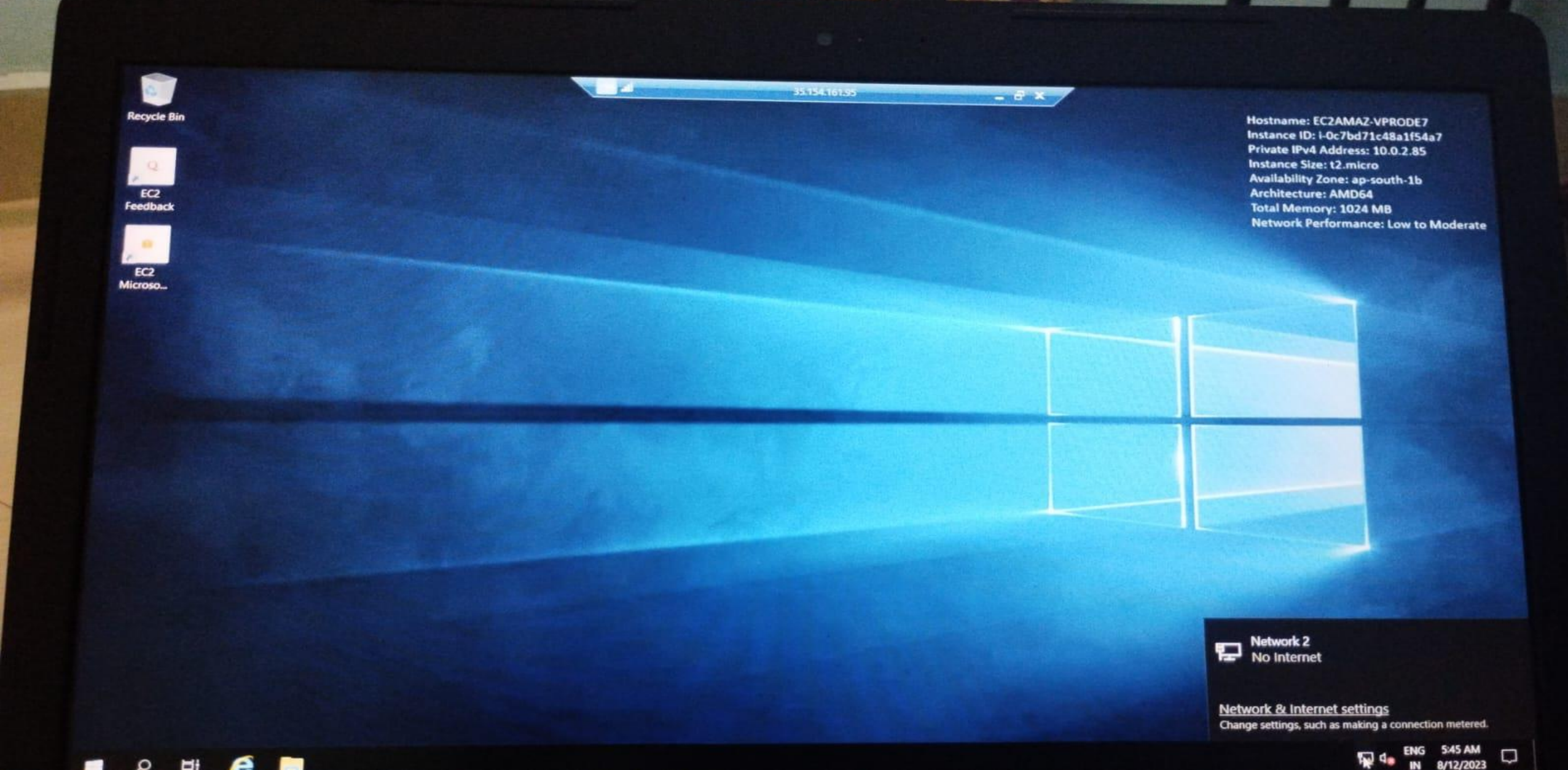
© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

11:00 AM 12-08-2023

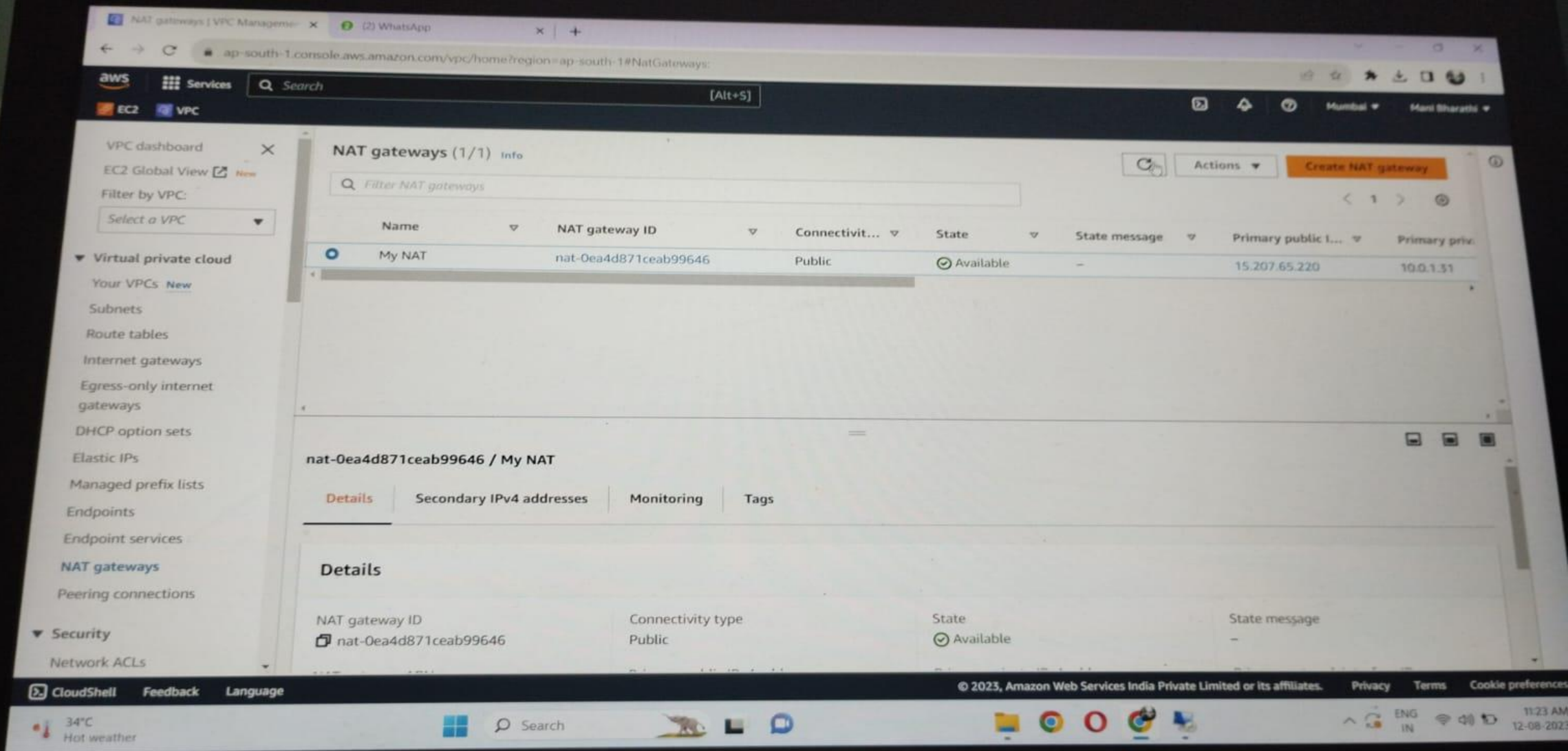
Public and private instance are created



Remote desktop connection is Opened



In second Remote desktop connection show no internet



Nat Gateway Created



We got a Internet in Private Machine

NAT gateways | VPC Management | (2) WhatsApp

ap-south-1.console.aws.amazon.com/vpc/home?region=ap-south-1#NatGateways:

aws Services Search [Alt+S]

EC2 VPC

VPC dashboard X

EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud

- Your VPCs New
- Subnets
- Route tables
- Internet gateways
- Egress-only internet gateways
- DHCP option sets
- Elastic IPs
- Managed prefix lists
- Endpoints
- Endpoint services
- NAT gateways
- Peering connections

Security

- Network ACLs

NAT gateways (1/1) Info

Filter NAT gateways

Actions Create NAT gateway

Name	NAT gateway ID	Connectivit...	State	State message	Primary public I...	Primary priv.
My NAT	nat-0ea4d871ceab99646	Public	Deleted	-	15.207.65.220	10.0.1.31

nat-0ea4d871ceab99646 / My NAT

Details Secondary IPv4 addresses Monitoring Tags

Details

NAT gateway ID	Connectivity type	State	State message
nat-0ea4d871ceab99646	Public	Deleted	-

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback Language

SH113 / NSK Salai Construction

Search

ENG IN 11:30 AM 12-08-2023

Nat Gateway Deleted

Instances | EC2 Management Console | (2) WhatsApp

ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#Instances:v=3;\$case=tags:true%5C,client:false;\$regex=tags:false%5C,client:false

aws Services Search [Alt+S]

EC2 VPC

New EC2 Experience Tell us what you think

EC2 Dashboard
EC2 Global View
Events

▼ Instances

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

▼ Images

- AMIs
- AMI Catalog

▼ Elastic Block Store

- Volumes

Instances (2) Info

Find instance by attribute or tag (case-sensitive)

Connect Instance state Actions Launch instances

<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input type="checkbox"/>	Public	i-0982be649266c3c03	Terminated	t2.micro	-	No alarms +	ap-south-1a	-
<input type="checkbox"/>	private	i-0c7bd71c48a1f54a7	Terminated	t2.micro	-	No alarms +	ap-south-1b	-

Select an instance

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback Language

34°C Mostly cloudy

Search

11:30 AM 12-08-2023

Instance is Terminated

Elastic IP addresses | VPC Manager x (2) WhatsApp x +

ap-south-1.console.aws.amazon.com/vpc/home?region=ap-south-1#Addresses:

✓ Elastic IP addresses released.
Elastic IP addresses 15.207.65.220

Elastic IP addresses

Filter Elastic IP addresses

Name	Allocated IPv4 address	Type	Allocation ID	Reverse DNS record
No Elastic IP addresses found in				

View IP address usage and recommendations to release unused IPs with Public IP insights.

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

34°C Mostly cloudy

Search

11:32 AM 12-08-2023

Elastic ip is released

ap-south-1.console.aws.amazon.com/vpc/home?region=ap-south-1#vpcs:

aws Services Search [Alt+S]

EC2 VPC

VPC dashboard X

EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud

Your VPCs New

Subnets

Route tables

Internet gateways

Egress-only internet gateways

DHCP option sets

Elastic IPs

Managed prefix lists

Endpoints

Endpoint services

NAT gateways

Peering connections

Security

Network ACLs

You successfully deleted vpc-0f86e7efe5e234d6a / My VPC and 7 other resources.

Details

Your VPCs (1) Info

Find resources by attribute or tag

Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR	DHCP o
-	vpc-0e1a74fccfcc283dc	Available	172.31.0.0/16	-	dopt-01

vpc-0f86e7efe5e234d6a / My VPC

Details Resource map New CIDRs Flow logs Tags

Details

VPC ID	State	DNS hostnames	DNS resolution
-	-	-	-

CloudShell Feedback Language

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

34°C Mostly cloudy

Search

11:37 AM 12-08-2023

VPC Successfully Deleted