

Key pairs (2) Info

C Actions ▾ Create key

<input type="checkbox"/>	Name	Type	Created	Fingerprint	ID
<input type="checkbox"/>	bastian-key-pair	rsa	2026/01/02 16:31 GMT-5	d9:c9:11:a0:7f:06:1b:0f:e5:5c:b3...	key-03ede6a19e983daba
<input type="checkbox"/>	privEC2s-key-pair	rsa	2026/01/02 21:39 GMT-5	a6:e0:a7:cd:cb:be:f9:3b:2c:57:60...	key-0da22bdf24da68517

WhatIsMyIPAddress.com

Enter Keywords or IP Address...

MY IP IP LOOKUP HIDE MY IP

My IP Address is:

IPv6: [? 2600:4040:21d5:af00:54bf:a114:5a04:d7f0](#)

IPv4: [? 108.56.232.140](#)

My IP Information: Your location may be inaccurate due to your ISP's location.

ISP: Verizon Business
City: Capitol Heights
Region: Maryland
Country: United States

HIDE MY IP ADDRESS

Show Complete Details

Security Groups (4) Info

C Actions ▾ Export

Find security groups by attribute or tag

<input type="checkbox"/>	Name	Security group ID	Security group name	VPC ID	Description
<input type="checkbox"/>	-	sg-02ce6580924097199	EC2-Linux-SG	vpc-04115352c02e48a27 ↗	EC2-Linux-SG
<input type="checkbox"/>	-	sg-00f8e3c50f1a13fd1	Bastian-Win-SG	vpc-0b16e31043b6b649f ↗	Bastian-Win-SG

sg-00f8e3c50f1a13fd1 - Bastian-Win-SG

Actions ▾

Details

Security group name Bastian-Win-SG	Security group ID sg-00f8e3c50f1a13fd1	Description Bastian-Win-SG	VPC ID vpc-0b16e31043b6b649f ↗
Owner 630400242534	Inbound rules count 1 Permission entry	Outbound rules count 1 Permission entry	

[Inbound rules](#) | [Outbound rules](#) | [Sharing](#) | [VPC associations](#) | [Tags](#)

Inbound rules (1)



Manage tags

Edit inbound rules

< 1 > | ⚙

Inbound rules Info

Security group rule ID	Type <small>Info</small>	Protocol <small>Info</small>	Port range	Source <small>Info</small>	
sgr-0a702c514373b8387	RDP	TCP	3389	Custom ▾	<input type="text" value="108.56.232.140/32"/> X

sg-02ce6580924097199 - EC2-Linux-SG

Actions ▾

Details

Security group name EC2-Linux-SG	Security group ID sg-02ce6580924097199	Description EC2-Linux-SG	VPC ID vpc-04115352c02e48a27 ↗
Owner 630400242534	Inbound rules count 2 Permission entries	Outbound rules count 1 Permission entry	

[Inbound rules](#) | [Outbound rules](#) | [Sharing](#) | [VPC associations](#) | [Tags](#)

Inbound rules (2)



Manage tags

Edit inbound rules

< 1 > | ⚙

Inbound rules Info

Security group rule ID	Type <small>Info</small>	Protocol <small>Info</small>	Port range	Source <small>Info</small>	
sgr-0bbd024294ffd3877	HTTP	TCP	80	Custom ▾	<input type="text" value="10.98.1.209/32"/> X
sgr-0b72419c85139664f	SSH	TCP	22	Custom ▾	<input type="text" value="10.98.1.209/32"/> X

Get Windows password Info

Use your private key to retrieve and decrypt the initial Windows administrator password for this instance.

Instance ID

i-071628dfdb8a5d424 (Bastian-Host)

Key pair associated with this instance

bastian-key-pair

Private key

Either upload your private key file or copy and paste its contents into the field below.

Private key contents

Private key contents

Get Windows password



Connect to your Windows instance using Remote Desktop with this information.

Instance ID

i-0f661454efd55abef (Bastion-Host)

Private IP address

10.98.1.209

Username

Administrator

Password

[REDACTED]

ⓘ Password change recommended

We recommend that you change your default password. Note: If a default password is changed, it cannot be retrieved using this tool. It is important that you change your password to one that you will remember.

Cancel

OK

Enter your credentials

These credentials will be used to connect to
ec2-56-124-103-53.sa-east-1.compute.amazonaws.com.

Administrator

••••••••••••••••••••••| ⌂

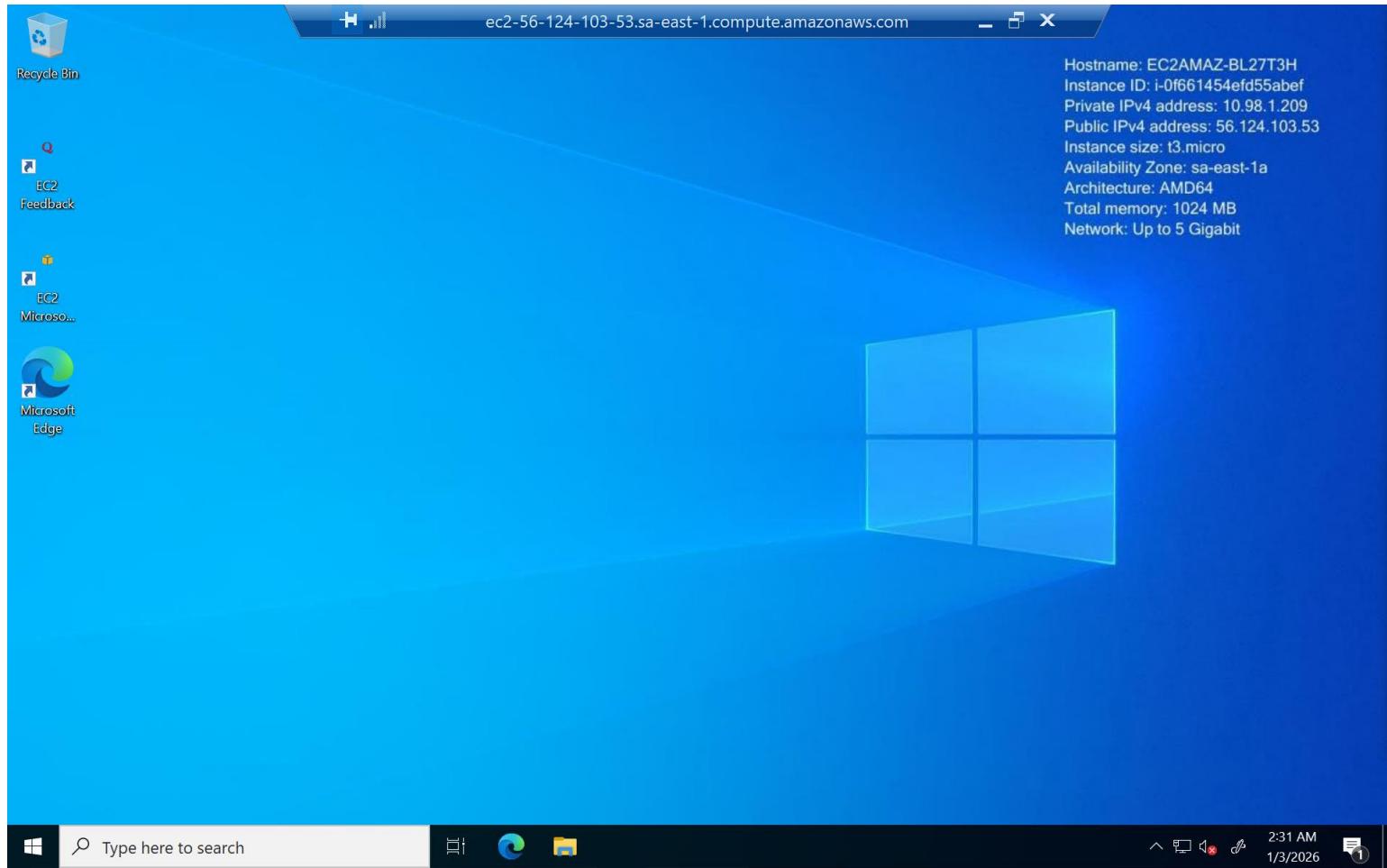
MicrosoftAccount\Administrator

Remember me

[More choices](#)

OK

Cancel



VPC > Endpoints > vpce-0688043dfe34076c8

vpce-0688043dfe34076c8 / Wk4Hw41-vpce-s3

Actions ▾

Details		Endpoint ID		Status	Creation time	Endpoint type
vpce-0688043dfe34076c8	Available	vpce-0688043dfe34076c8	vpc-0b16e31043b6b649f (Wk4Hw41-vpc)	-	Friday, January 2, 2026 at 15:42:50 EST	Gateway
DNS record IP type	Status message	DNS record IP type	Service name	Private DNS specified domains	Service region	Private DNS names enabled
service-defined	-	ipv4	com.amazonaws.sa-east-1.s3	-	sa-east-1	No
Route tables		IP address type		Service region		Private DNS preference
Policy		Private DNS specified domains		sa-east-1		-
Tags						

Route tables (3)

Manage route tables

Name	Route Table ID	Main	Associated Id
Wk4Hw41-rtb-private1-sa-east-1a	rtb-048fa41add98328e1 (Wk4Hw41-rt...)	No	3 subnets
Wk4Hw41-rtb-private2-sa-east-1b	rtb-05d8c632b08f9f283 (Wk4Hw41-rt...)	No	-
Wk4Hw41-rtb-private3-sa-east-1c	rtb-058548c1b1b5dca89 (Wk4Hw41-rt...)	No	-

aws | Search [Alt+S] | South America (São Paulo) | peterock496 (6304-0024-2534) | pchery496

Amazon S3 > Buckets > private-ec2s-bucket

private-ec2s-bucket Info

Objects Metadata Properties Permissions Metrics Management Access Points

Objects (3)

Actions Copy S3 URI Copy URL Download Open L Delete Actions Create folder Upload

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Find objects by prefix

Name	Type	Last modified	Size	Storage class
avengers-1.jpg	jpg	January 2, 2026, 22:48:00 (UTC-05:00)	474.7 KB	Standard
avengers-2.jpg	jpg	January 2, 2026, 22:52:14 (UTC-05:00)	1.4 MB	Standard
avengers-3.jpg	jpg	January 2, 2026, 22:53:14 (UTC-05:00)	412.2 KB	Standard

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Amazon S3 > Buckets > private-ec2s-bucket

Amazon S3

Buckets

- General purpose buckets
- Directory buckets
- Table buckets
- Vector buckets

Access management and security

- Access Points
- Access Points for FSx
- Access Grants
- IAM Access Analyzer

Storage management and insights

- Storage Lens
- Batch Operations

Account and organization settings

AWS Marketplace for S3

Permissions overview

Access finding

Access findings are provided by IAM external access analyzers. Learn more about [How IAM analyzer findings work](#). View analyzer for sa-east-1

Block public access (bucket settings)

Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to all your S3 buckets and objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to your buckets or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

Block all public access

Off

► Individual Block Public Access settings for this bucket

Bucket policy

The bucket policy, written in JSON, provides access to the objects stored in the bucket. Bucket policies don't apply to objects owned by other accounts. [Learn more](#)

```
{  
    "Version": "2012-10-17",  
    "Statement": [  
        {  
            "Effect": "Allow",  
            "Principal": "*",  
            "Action": "s3:GetObject",  
            "Resource": "arn:aws:s3:::private-ec2s-bucket/*"  
        }  
    ]  
}
```

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EC2 > Instances

EC2

Dashboard

AWS Global View

Events

Instances

Instances

Instance Types

Launch Templates

Spot Requests

Instances (5) Info

Last updated 1 minute ago

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
<input type="checkbox"/>	Bastion-Host	i-0f661454efd55abef	Running	t3.micro	3/3 checks passed	View alarms +	sa-east-1a	ec2-56-124-103-53.sa...	56.124.103.53
<input type="checkbox"/>		i-0929b7e9e4912c11d	Terminated	t3.micro	-	View alarms +	sa-east-1a	-	-
<input type="checkbox"/>	3rd-Private-EC2	i-04bb0d403cd65600d	Running	t3.micro	3/3 checks passed	View alarms +	sa-east-1c	-	-
<input type="checkbox"/>	1st-Private-EC2	i-05b9eff3c65980df6	Running	t3.micro	3/3 checks passed	View alarms +	sa-east-1a	-	-
<input type="checkbox"/>	2nd-Private-EC2	i-09f8f4ed078a70260	Running	t3.micro	3/3 checks passed	View alarms +	sa-east-1b	-	-

Instances (1/5) Info		Last updated less than a minute ago	Connect	Instance state ▾	Actions ▾	Launch instances	▼
<input type="text"/> Find Instance by attribute or tag (case-sensitive)							
<input type="checkbox"/>	Name 🔗	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	Bastion-Host	i-0f661454efd55abef	Running 🔗 🔍	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1a
<input type="checkbox"/>		i-0929b7e9e4912c11d	Terminated 🔗 🔍	t3.micro	-	View alarms +	sa-east-1a
<input type="checkbox"/>	3rd-Private-EC2	i-04bb0d403cd65600d	Running 🔗 🔍	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1c
<input checked="" type="checkbox"/>	1st-Private-EC2	i-05b9eff3c65980df6	Running 🔗 🔍	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1a
<input type="checkbox"/>	2nd-Private-EC2	i-09f8f4ed078a70260	Running 🔗 🔍	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1b

i-05b9eff3c65980df6 (1st-Private-EC2)

Details	Status and alarms	Monitoring	Security	Networking	Storage	Tags															
▼ Instance summary Info <table border="1"> <tr> <td>Instance ID 🔗 i-05b9eff3c65980df6</td> <td>Public IPv4 address -</td> <td>Private IPv4 addresses 🔗 10.98.10.99</td> </tr> <tr> <td>IPv6 address -</td> <td>Instance state Running</td> <td>Public DNS -</td> </tr> <tr> <td>Hostname type IP name: ip-10-98-10-99.sa-east-1.compute.internal</td> <td>Private IP DNS name (IPv4 only) 🔗 ip-10-98-10-99.sa-east-1.compute.internal</td> <td>Elastic IP addresses -</td> </tr> <tr> <td>Answer private resource DNS name -</td> <td>Instance type t3.micro</td> <td>AWS Compute Optimizer finding ⓘ Opt-in to AWS Compute Optimizer for recommendations.</td> </tr> <tr> <td>Auto-assigned IP address -</td> <td>VPC ID 🔗 vpc-0b16e31043b6b649f (Wk4Hw41-vpc) 🔗</td> <td> Learn more 🔗</td> </tr> </table>							Instance ID 🔗 i-05b9eff3c65980df6	Public IPv4 address -	Private IPv4 addresses 🔗 10.98.10.99	IPv6 address -	Instance state Running	Public DNS -	Hostname type IP name: ip-10-98-10-99.sa-east-1.compute.internal	Private IP DNS name (IPv4 only) 🔗 ip-10-98-10-99.sa-east-1.compute.internal	Elastic IP addresses -	Answer private resource DNS name -	Instance type t3.micro	AWS Compute Optimizer finding ⓘ Opt-in to AWS Compute Optimizer for recommendations.	Auto-assigned IP address -	VPC ID 🔗 vpc-0b16e31043b6b649f (Wk4Hw41-vpc) 🔗	Learn more 🔗
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Instances (1/5) [Info](#)

<input type="text"/> Find Instance by attribute or tag (case-sensitive)							
Last updated 1 minute ago	Connect	Instance state ▾	Actions ▾	Launch instances	▼		
<input type="checkbox"/>	Name 🔗	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	Bastion-Host	i-0f661454efd55abef	Running 🔗 🔍	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1a
<input type="checkbox"/>		i-0929b7e9e4912c11d	Terminated 🔗 🔍	t3.micro	-	View alarms +	sa-east-1a
<input type="checkbox"/>	3rd-Private-EC2	i-04bb0d403cd65600d	Running 🔗 🔍	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1c
<input type="checkbox"/>	1st-Private-EC2	i-05b9eff3c65980df6	Running 🔗 🔍	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1a
<input checked="" type="checkbox"/>	2nd-Private-EC2	i-09f8f4ed078a70260	Running 🔗 🔍	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1b

i-09f8f4ed078a70260 (2nd-Private-EC2)

Details	Status and alarms	Monitoring	Security	Networking	Storage	Tags															
▼ Instance summary Info <table border="1"> <tr> <td>Instance ID 🔗 i-09f8f4ed078a70260</td> <td>Public IPv4 address -</td> <td>Private IPv4 addresses 🔗 10.98.14.113</td> </tr> <tr> <td>IPv6 address -</td> <td>Instance state Running</td> <td>Public DNS -</td> </tr> <tr> <td>Hostname type IP name: ip-10-98-14-113.sa-east-1.compute.internal</td> <td>Private IP DNS name (IPv4 only) 🔗 ip-10-98-14-113.sa-east-1.compute.internal</td> <td>Elastic IP addresses -</td> </tr> <tr> <td>Answer private resource DNS name -</td> <td>Instance type t3.micro</td> <td>AWS Compute Optimizer finding ⓘ Opt-in to AWS Compute Optimizer for recommendations.</td> </tr> <tr> <td>Auto-assigned IP address -</td> <td>VPC ID 🔗 vpc-0b16e31043b6b649f (Wk4Hw41-vpc) 🔗</td> <td> Learn more 🔗</td> </tr> </table>							Instance ID 🔗 i-09f8f4ed078a70260	Public IPv4 address -	Private IPv4 addresses 🔗 10.98.14.113	IPv6 address -	Instance state Running	Public DNS -	Hostname type IP name: ip-10-98-14-113.sa-east-1.compute.internal	Private IP DNS name (IPv4 only) 🔗 ip-10-98-14-113.sa-east-1.compute.internal	Elastic IP addresses -	Answer private resource DNS name -	Instance type t3.micro	AWS Compute Optimizer finding ⓘ Opt-in to AWS Compute Optimizer for recommendations.	Auto-assigned IP address -	VPC ID 🔗 vpc-0b16e31043b6b649f (Wk4Hw41-vpc) 🔗	Learn more 🔗
Instance ID 🔗 i-09f8f4ed078a70260	Public IPv4 address -	Private IPv4 addresses 🔗 10.98.14.113																			
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Instances (1/5) [Info](#)

Last updated 1 minute ago [Connect](#) Instance state Actions Launch instances

Find Instance by attribute or tag (case-sensitive) All states

-	Name 🔗	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	Bastion-Host	i-0f661454efd55abef	Running 🔗 Q	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1a
<input type="checkbox"/>		i-0929b7e9e4912c11d	Terminated 🔗 Q	t3.micro	-	View alarms +	sa-east-1a
<input checked="" type="checkbox"/>	3rd-Private-EC2	i-04bb0d403cd65600d	Running 🔗 Q	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1c
<input type="checkbox"/>	1st-Private-EC2	i-05b9eff3c65980df6	Running 🔗 Q	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1a
<input type="checkbox"/>	2nd-Private-EC2	i-09f8f4ed078a70260	Running 🔗 Q	t3.micro	3/3 checks passed 🔗	View alarms +	sa-east-1b

i-04bb0d403cd65600d (3rd-Private-EC2)

[Details](#) Status and alarms Monitoring Security Networking Storage Tags

▼ Instance summary [Info](#)

Instance ID i-04bb0d403cd65600d	Public IPv4 address -	Private IPv4 addresses 10.98.18.104
IPv6 address -	Instance state Running	Public DNS -
Hostname type IP name: ip-10-98-18-104.sa-east-1.compute.internal	Private IP DNS name (IPv4 only) ip-10-98-18-104.sa-east-1.compute.internal	Elastic IP addresses -
Answer private resource DNS name -	Instance type t3.micro	AWS Compute Optimizer finding Opt-in to AWS Compute Optimizer for recommendations. Learn more ↗
Auto-assigned IP address -	VPC ID vpc-0b16e31043b6b649f (Wk4Hw41-vpc)	

ec2-56-124-103-53.sa-east-1.compute.amazonaws.com

Details for Private EC2 instance × Details for Private EC2 instance × Details for Private EC2 instance × + - □ ×

Hostname: EC2AMAZ-BL27T3H
 Instance ID: i-0f661454efd55abef
 Private IPv4 address: 10.98.1.209
 Public IPv4 address: 56.124.103.53
 Instance size: t3.micro
 Availability Zone: sa-east-1a
 Architecture: AMD64
 Total memory: 1024 MB
 Network: Up to 5 Gigabit

Avengers Gone Stealth

First Private EC2 for Homework 4-1

Instance Name: ip-10-98-10-99.sa-east-1.compute.internal

Instance Private IP Address: 10.98.10.99

Availability Zone: sa-east-1a

Virtual Private Cloud (VPC): vpc-0b16e31043b6b649f



Hostname: EC2AMAZ-BL27T3H
Instance ID: i-0f661454efd55abef
Private IPv4 address: 10.98.1.209
Public IPv4 address: 56.124.103.53
Instance size: t3.micro
Availability Zone: sa-east-1a
Architecture: AMD64
Total memory: 1024 MB
Network: Up to 5 Gigabit

Avengers Gone Stealth

Second Private EC2 for Homework 4-1

Instance Name: ip-10-98-14-113.sa-east-1.compute.internal

Instance Private IP Address: 10.98.14.113

Availability Zone: sa-east-1b

Virtual Private Cloud (VPC): vpc-0b16e31043b6b649f



Hostname: EC2AMAZ-BL27T3H
Instance ID: i-0f661454efd55abef
Private IPv4 address: 10.98.1.209
Public IPv4 address: 56.124.103.53
Instance size: t3.micro
Availability Zone: sa-east-1a
Architecture: AMD64
Total memory: 1024 MB
Network: Up to 5 Gigabit

Avengers Gone Stealth

Third Private EC2 for Homework 4-1

Instance Name: ip-10-98-18-104.sa-east-1.compute.internal

Instance Private IP Address: 10.98.18.104

Availability Zone: sa-east-1c

Virtual Private Cloud (VPC): vpc-0b16e31043b6b649f

