

Screenshot of the AWS VPC console showing the 'Your VPCs' page.

The top navigation bar includes tabs for 'Create network load balancer', 'Your VPCs | VPC Manager', and four 'Welcome to nginx!' instances. The URL is ap-south-1.console.aws.amazon.com/vpcconsole/home?region=ap-south-1#vpcs.

The main content area shows the 'Your VPCs' section with two VPCs listed:

Name	VPC ID	State	Encryption c...	Encryption control ...	Block Pu...
VPC01	vpc-05b00d725ebbc6b95	Available	-	-	Off
-	vpc-044fca516e23c7b44	Available	-	-	Off

The details for VPC01 are shown in the expanded view:

Details			
VPC ID	vpc-05b00d725ebbc6b95	State	Available
DNS resolution	Enabled	Tenancy	default
		Block Public Access	Off
		DHCP option set	dopt-0c904a3fbf7ea5d29
		DNS hostnames	Disabled
		Main route table	rtb-080d6f5dd68dbb441

The bottom of the screen shows the Windows taskbar with various pinned icons and system status information.

The screenshot shows the AWS Cloud Console interface for launching an EC2 instance. The browser tab bar includes tabs for 'Create network load balancer', 'Launch an instance | EC2', and three 'Welcome to nginx!' tabs. The main content area displays the EC2 Instances page under the 'Launch an instance' section. A green success message box states: 'Success: Successfully initiated launch of instance (i-0e86949f1e164f19e)'. Below this, a 'Launch log' button is visible. A 'Next Steps' section contains a search bar and numbered links: 1. Create billing usage alerts, 2. Connect to your instance, 3. Connect an RDS database, and 4. Create EBS snapshot policy. The bottom navigation bar includes links for CloudShell, Feedback, and Console Mobile App, along with system status icons like battery level, temperature (23°C), and date/time (27-01-2026).

Create network load balancer | Launch an instance | EC2 | Welcome to nginx! | Welcome to nginx! | Welcome to nginx! | +

ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#LaunchInstances:

aws Search [Alt+S] Asia Pacific (Mumbai) sowjanya koppula (7071-8816-5617) sowjanya koppula

EC2 > Instances > Launch an instance

Success
Successfully initiated launch of instance (i-0e86949f1e164f19e)

▶ Launch log

Next Steps

What would you like to do next with this instance, for example "create alarm" or "create backup"

1 2 3 4 5 6 >

Create billing usage alerts
To manage costs and avoid surprise bills, set up email notifications for billing usage thresholds.
[Create billing alerts ↗](#)

Connect to your instance
Once your instance is running, log into it from your local computer.
[Connect to instance ↗](#)
[Learn more ↗](#)

Connect an RDS database
Configure the connection between an EC2 instance and a database to allow traffic flow between them.
[Connect an RDS database ↗](#)
[Create a new RDS database ↗](#)
[Learn more ↗](#)

Create EBS snapshot policy
Create a policy that automates the creation, retention, and deletion of EBS snapshots.
[Create EBS snapshot policy ↗](#)

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Type here to search

23°C ENG 22:39 27-01-2026

Welcome to Ubuntu 24.04.3 LTS (GNU/Linux 6.14.0-1018-aws x86_64)

```
* Documentation: https://help.ubuntu.com
* Management: https://landscape.canonical.com
* Support: https://ubuntu.com/pro
```

System information as of Tue Jan 27 17:11:09 UTC 2026

System load: 0.02	Temperature: -273.1 C
Usage of /: 25.9% of 6.71GB	Processes: 123
Memory usage: 26%	Users logged in: 0
Swap usage: 0%	IPv4 address for ens5: 10.0.1.157

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.
See <https://ubuntu.com/esm> or run: sudo pro status

The list of available updates is more than a week old.
To check for new updates run: sudo apt update

```
/usr/bin/xauth: file /home/ubuntu/.Xauthority does not exist
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
```

ubuntu@ip-10-0-1-157:~\$

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23°C 22:41 27-01-2026

13.232.126.213 (ubuntu)

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

X server Exit

Quick connect...

13.232.126.213 (ubuntu) 2. 13.234.240.189 (ubuntu)

```
Get:48 http://security.ubuntu.com/ubuntu noble-security/universe amd64 c-n-f Metadata [19.7 kB]
Get:49 http://security.ubuntu.com/ubuntu noble-security/restricted amd64 Packages [2302 kB]
Get:50 http://security.ubuntu.com/ubuntu noble-security/restricted Translation-en [527 kB]
Get:51 http://security.ubuntu.com/ubuntu noble-security/restricted amd64 Components [212 B]
Get:52 http://security.ubuntu.com/ubuntu noble-security/multiverse amd64 Packages [28.0 kB]
Get:53 http://security.ubuntu.com/ubuntu noble-security/multiverse Translation-en [6472 B]
Get:54 http://security.ubuntu.com/ubuntu noble-security/multiverse amd64 Components [212 B]
Get:55 http://security.ubuntu.com/ubuntu noble-security/multiverse amd64 c-n-f Metadata [384 B]
Fetched 39.5 MB in 7s (5934 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
60 packages can be upgraded. Run 'apt list --upgradable' to see them.
root@ip-10-0-1-157:/home/ubuntu# apt install nginx -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  nginx-common
Suggested packages:
  fcgiwrap nginx-doc ssl-cert
The following NEW packages will be installed:
  nginx nginx-common
0 upgraded, 2 newly installed, 0 to remove and 60 not upgraded.
Need to get 564 kB of archives.
After this operation, 1596 kB of additional disk space will be used.
Get:1 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/main amd64 nginx-common all 1.24.0-2ubuntu7.5 [43.4 kB]
Get:2 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/main amd64 nginx amd64 1.24.0-2ubuntu7.5 [520 kB]
Fetched 564 kB in 0s (26.3 MB/s)
Preconfiguring packages ...
Selecting previously unselected package nginx-common.
(Reading database ... 71752 files and directories currently installed.)
```

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23°C 22:42 27-01-2026

13.232.126.213 (ubuntu)

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

X server Exit

Quick connect... [Home](#) [2. 13.234.240.189 \(ubuntu\)](#) [3. 13.232.126.213 \(ubuntu\)](#) +

Need to get 564 kB of archives.
After this operation, 1596 kB of additional disk space will be used.
Get:1 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/main amd64 nginx-common all 1.24.0-2ubuntu7.5 [43.4 kB]
Get:2 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/main amd64 nginx amd64 1.24.0-2ubuntu7.5 [520 kB]
Fetched 564 kB in 0s (26.3 MB/s).
Preconfiguring packages ...
Selecting previously unselected package nginx-common.
(Reading database ... 71752 files and directories currently installed.)
Preparing to unpack .../nginx-common_1.24.0-2ubuntu7.5_all.deb ...
Unpacking nginx-common (1.24.0-2ubuntu7.5) ...
Selecting previously unselected package nginx.
Preparing to unpack .../nginx_1.24.0-2ubuntu7.5_amd64.deb ...
Unpacking nginx (1.24.0-2ubuntu7.5) ...
Setting up nginx-common (1.24.0-2ubuntu7.5) ...
Created symlink /etc/systemd/system/multi-user.target.wants/nginx.service → /usr/lib/systemd/system/nginx.service.
Setting up nginx (1.24.0-2ubuntu7.5) ...
* Upgrading binary nginx
Processing triggers for man-db (2.12.0-4build2) ...
Processing triggers for ufw (0.36.2-6) ...
Scanning processes...
Scanning linux images...

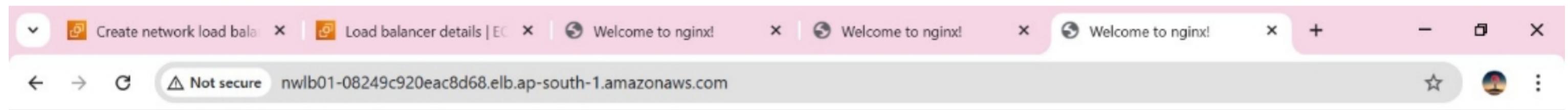
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.

No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-10-0-1-157:/home/ubuntu#

[OK]

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

Type here to search            23°C  ENG 22:43 27-01-2026



Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.



Screenshot of the AWS VPC Management console showing the 'Your VPCs' page.

The top navigation bar includes tabs for 'Create network load balancer' and 'Your VPCs | VPC Management'. The URL is ap-south-1.console.aws.amazon.com/vpcconsole/home?region=ap-south-1#vpcs.

The header bar shows the AWS logo, user name 'sowjanya koppula (7071-8816-5617)', and region 'Asia Pacific (Mumbai)'. A dropdown menu for 'sowjanya koppula' is also present.

The left sidebar has a 'VPC dashboard' section with a 'Virtual private cloud' subsection containing links for 'Your VPCs', 'Subnets', 'Route tables', 'Internet gateways', 'Egress-only internet gateways', 'DHCP option sets', 'Elastic IPs', 'Managed prefix lists', 'NAT gateways', 'Peering connections', and 'Route servers'. There is also a 'Security' section.

The main content area is titled 'Your VPCs' and shows a table of 'Your VPCs (1/3)'. The table has columns for Name, VPC ID, State, Encryption controls, and Actions. It lists two VPCs: 'VPC01' and 'VPC02'. 'VPC02' is selected, indicated by a blue border around its row.

Below the table, a specific VPC details page is shown for 'vpc-0d422f845e19823d4 / VPC02'. The 'Details' tab is selected, displaying information such as VPC ID (vpc-0d422f845e19823d4), State (Available), Block Public Access (Off), DNS hostnames (Disabled), and Main route table (rtb-0ebdd576ff1dce502). Other tabs include 'Resource map', 'CIDRs', 'Flow logs', 'Tags', and 'Integrations'.

The bottom of the screen shows the Windows taskbar with various pinned icons and system status information like battery level, temperature (23°C), and date/time (27-01-2026).

Create network load balancer | X Launch an instance | EC2 | ap-south-1 | +

ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#LaunchInstances:

aws Search [Alt+S] Asia Pacific (Mumbai) sowjanya koppula (7071-8816-5617) sowjanya koppula

EC2 > Instances > Launch an instance

Success Successfully initiated launch of instance (i-00266451e50928dca)

▶ Launch log

Next Steps

What would you like to do next with this instance, for example "create alarm" or "create backup"

1 2 3 4 5 6 >

Create billing usage alerts

To manage costs and avoid surprise bills, set up email notifications for billing usage thresholds.

Create billing alerts ↗

Connect to your instance

Once your instance is running, log into it from your local computer.

Connect to instance ↗

Learn more ↗

Connect an RDS database

Configure the connection between an EC2 instance and a database to allow traffic flow between them.

Connect an RDS database ↗

Create a new RDS database ↗

Learn more ↗

Create EBS snapshot policy

Create a policy that automates the creation, retention, and deletion of EBS snapshots

Create EBS snapshot policy ↗

https://ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#CreateLifecyclePolicy:policyType=EBS_SNAPSHOT_MANAGEMENT © 2026, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

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23°C ENG 22:56 27-01-2026



Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

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Thank you for using nginx.



Screenshot of the AWS Cloud Console showing the creation of a Network Load Balancer (NLB) named NWLB01.

The browser tabs show:

- Create network load balancer
- Load balancer details | EC2 | ap
- Welcome to nginx!
- Welcome to nginx!

The URL in the address bar is: ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#LoadBalancer:loadBalancerArn=arn:aws:elasticloadbalancing:ap-south-1:7071881656...

The AWS navigation bar includes:

- aws
- Search
- [Alt+S] ⌘
- Notifications
- Help
- Asia Pacific (Mumbai) ▾
- sowjanya koppula (7071-8816-5617) ▾
- sowjanya koppula

The main content area shows:

- A green success message: Successfully created load balancer.
- An info card: Introducing configurable log deliveries for NLB. Send Network Load Balancer logs to multiple destinations — CloudWatch, S3, or Kinesis Firehose — giving you greater flexibility in how you store, analyze, and manage your load balancer logs. [Learn more](#).
- The load balancer details for NWLB01:

Load balancer type	Status	VPC	Load balancer IP address type
Network	Provisioning	vpc-05b00d725ebbc6b95 ↗	IPv4
Scheme	Hosted zone	Availability Zones	Date created
Internet-facing	ZVDDRBQ08TROA	subnet-0f5dd1d00d6dafc27 ↗ ap-south-1b (aps1-az3) subnet-09780a4deb35ae58c ↗ ap-south-1c (aps1-az2) subnet-044aa23129dff6790 ↗ ap-south-1a (aps1-az1)	January 27, 2026, 22:21 (UTC+05:30)
- Actions button.

The left sidebar navigation includes:

- Snapshots
- Lifecycle Manager
- Network & Security
 - Security Groups
 - Elastic IPs
 - Placement Groups
 - Key Pairs
 - Network Interfaces
- Load Balancing
 - Load Balancers
 - Target Groups
 - Trust Stores
- Auto Scaling
 - Auto Scaling Groups
- Settings

The bottom of the screen shows the Windows taskbar with icons for CloudShell, Feedback, Console Mobile App, a search bar, and system status indicators like battery level, temperature (23°C), and date/time (27-01-2026).

Screenshot of the AWS Cloud Console showing the details of a Network Load Balancer (NLB) named NWLB01.

Details:

- Load balancer type:** Network
- Status:** Active
- VPC:** vpc-05b00d725ebbc6b95
- Load balancer IP address type:** IPv4
- Scheme:** Internet-facing
- Hosted zone:** ZVDDRBQ08TROA
- Availability Zones:**
 - subnet-0f5dd1d00d6dafc27 ap-south-1b (aps1-az3)
 - subnet-09780a4deb35ae58c ap-south-1c (aps1-az2)
 - subnet-044aa23129dff6790 ap-south-1a (aps1-az1)
- Date created:** January 27, 2026, 22:21 (UTC+05:30)

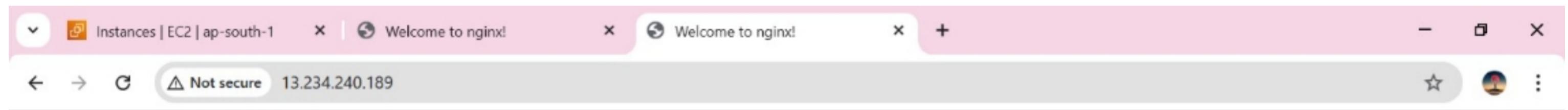
Load balancer ARN: arn:aws:elasticloadbalancing:ap-south-1:707188165617:loadbalancer/net/NWL01/08249c920eac8d68

Listeners (1):

- Actions ▾
- Add listener

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Thank you for using nginx.

