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VPCs | VPC encryption controls - new

Your VPCs (2) Info

Find VPCs by attribute or tag

Last updated less than a minute ago

Actions Create VPC

<input type="checkbox"/>	Name	VPC ID	State	Encryption c...	Encryption control ...	Block Public...	IPv4 CIDR
<input type="checkbox"/>	assignment-vpc	vpc-0642e5f1ff8cdf270	Available	-	-	Off	10.0.0.0/16
<input type="checkbox"/>	-	vpc-0a5e8be21ca71d61e	Available	-	-	Off	172.31.0.0/16

Subnets

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Subnets (7) Info

Find subnets by attribute or tag

Last updated 1 minute ago

Actions Create subnet

<input type="checkbox"/>	Name	Subnet ID	State	VPC	Block Public...	IPv4 CIDR
<input type="checkbox"/>	-	subnet-078fa5d9091b87d42	Available	vpc-0a5e8be21ca71d61e	Off	172.31.16.0/20
<input type="checkbox"/>	private-subnet-1	subnet-0b301902c062df5c6	Available	vpc-0642e5f1ff8cdf270 assign...	Off	10.0.2.0/24
<input type="checkbox"/>	-	subnet-0f4c9d9f7a2b3839	Available	vpc-0a5e8be21ca71d61e	Off	172.31.32.0/20
<input type="checkbox"/>	public-subnet-2	subnet-069669dc9221b8003	Available	vpc-0642e5f1ff8cdf270 assign...	Off	10.0.1.0/24
<input type="checkbox"/>	private-subnet-2	subnet-040ec326b59e4e4ec	Available	vpc-0642e5f1ff8cdf270 assign...	Off	10.0.3.0/24
<input type="checkbox"/>	public-subnet-1	subnet-0f2c408b3fbee7db1	Available	vpc-0642e5f1ff8cdf270 assign...	Off	10.0.0.0/24
<input type="checkbox"/>	-	subnet-012338889500b8750	Available	vpc-0a5e8be21ca71d61e	Off	172.31.0.0/20

Route Tables

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Route tables (4) Info

Find route tables by attribute or tag

Last updated 1 minute ago

Actions Create route table

<input type="checkbox"/>	Name	Route table ID	Explicit subnet associ...	Edge associations	Main	VPC
<input type="checkbox"/>	-	rtb-0ff03393829fc0629	-	-	Yes	vpc-0642e5f1ff8cdf270 assign...
<input type="checkbox"/>	-	rtb-05a8066ffca7f94bc	-	-	Yes	vpc-0a5e8be21ca71d61e
<input type="checkbox"/>	public-rt	rtb-0968bb174c8dcb5d5	2 subnets	-	No	vpc-0642e5f1ff8cdf270 assign...
<input type="checkbox"/>	private-rt	rtb-01e62ff03d94c3783	2 subnets	-	No	vpc-0642e5f1ff8cdf270 assign...

IGW

VPC Internet gateways

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Internet gateways

Internet gateways (2) Info

Find internet gateways by attribute or tag

Last updated 1 minute ago

Actions Create internet gateway

<input type="checkbox"/>	Name	Internet gateway ID	State	VPC ID	Owner
<input type="checkbox"/>	assignment-igw	igw-02be2601b8303fbf2	Attached	vpc-0642e5f1ff8cdf270 assignment-vpc	369759350131
<input type="checkbox"/>	-	igw-0f2d1a899f070170a	Attached	vpc-0a5e8be21ca71d61e	369759350131

NAT

VPC NAT gateways

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NAT gateways (1) Info

Find NAT gateways by attribute or tag

Last updated 1 minute ago

Actions Create NAT gateway

<input type="checkbox"/>	Name	NAT gateway ID	Connectivity...	State	State message	Availability ...	Route table ID	Primary pu
<input type="checkbox"/>	gw NAT	nat-0ee71831913dc72a7	Public	Available	-	Zonal	-	65.141.18

EC2 instances without public ip's

The screenshot shows the AWS Management Console 'Instances' page. The left sidebar lists navigation options like 'Launch templates', 'Spot Requests', 'Savings Plans', 'Reserved Instances', 'Dedicated Hosts', 'Capacity Reservations', 'Capacity Manager', 'Images', 'Elastic Block Store', and 'Network & Security'. The main content area shows a list of instances. Two instances are visible, both with 'Instance state' as 'Running' and 'Public IPv4 DNS' as '-'. The instance details for 'i-07499a03fa5912e07' (nodejs-server) are shown below the list, confirming it has no public IP address.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
nodejs-server	i-07499a03fa5912e07	Running	t2.micro	2/2 checks passed	View alarms +	ap-south-1b	-
nodejs-server	i-06ff8551ee1680747	Running	t2.micro	2/2 checks passed	View alarms +	ap-south-1a	-

i-07499a03fa5912e07 (nodejs-server)

Instance summary

Instance ID i-07499a03fa5912e07	Public IPv4 address -	Private IPv4 addresses 10.0.3.181
IPv6 address -	Instance state Running	Public DNS -
Hostname type	Private IP DNS name (IPv4 only)	

Load Balancer

The screenshot shows the AWS Management Console 'Load balancers' page. The left sidebar lists navigation options. The main content area shows a list of load balancers. One load balancer is visible, 'assignment-alb', with 'State' as 'Active'. The load balancer details are shown below the list.

Name	State	Type	Scheme	IP address type	VPC ID	Availability Zones
assignment-alb	Active	application	Internet-facing	IPv4	vpc-0642e5f1ff8cdf270	2 Availability Zones

assignment-alb

Details

Target type Instance	Protocol : Port HTTP: 8080	Protocol version HTTP1	VPC vpc-0642e5f1ff8cdf270
IP address type IPv4	Load balancer assignment-alb		

2 Total targets

2 Healthy	0 Unhealthy	0 Unused	0 Initial	0 Draining
-----------	-------------	----------	-----------	------------

Distribution of targets by Availability Zone (AZ)

Select values in this table to see corresponding filters applied to the Registered targets table below.

Registered targets (2)

Target groups route requests to individual registered targets using the protocol and port number specified. Health checks are performed on all registered targets according to the target group's health check settings. Anomaly detection is automatically applied to HTTP/HTTPS target groups with at least 3 healthy targets.

Target Group

The screenshot shows the AWS Management Console 'Target groups' page. The left sidebar lists navigation options. The main content area shows a list of target groups. One target group is visible, 'assignment-tg', with 'State' as 'Active'. The target group details are shown below the list.

Name	State	Type	Scheme	IP address type	VPC ID	Availability Zones
assignment-tg	Active	application	Internet-facing	IPv4	vpc-0642e5f1ff8cdf270	2 Availability Zones

assignment-tg

Details

Target type Instance	Protocol : Port HTTP: 8080	Protocol version HTTP1	VPC vpc-0642e5f1ff8cdf270
IP address type IPv4	Load balancer assignment-alb		

2 Total targets

2 Healthy	0 Unhealthy	0 Unused	0 Initial	0 Draining
-----------	-------------	----------	-----------	------------

Distribution of targets by Availability Zone (AZ)

Select values in this table to see corresponding filters applied to the Registered targets table below.

Registered targets (2)

Target groups route requests to individual registered targets using the protocol and port number specified. Health checks are performed on all registered targets according to the target group's health check settings. Anomaly detection is automatically applied to HTTP/HTTPS target groups with at least 3 healthy targets.

Launch Template

The screenshot shows the AWS Management Console for an EC2 Launch Template. The left sidebar contains navigation links for EC2, Dashboard, AWS Global View, Events, Instances, Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations, Capacity Manager, Images, AMIs, and AMI Catalog. The main content area displays the details for the launch template 'nodejs-lt20251206053152152300000001 (lt-055637b6c4f884d6c)'. The 'Launch template details' section shows the Launch template ID, Launch template name, Default version, and Owner. The 'Launch template version details' section shows the Version, Description, Date created, and Created by. The 'Instance details' section shows the AMI ID, Instance type, Availability Zone, Key pair name, Security groups, and Security group IDs.

nodejs-lt20251206053152152300000001 (lt-055637b6c4f884d6c)

Launch template details

Launch template ID	Launch template name	Default version	Owner
lt-055637b6c4f884d6c	nodejs-lt20251206053152152300000001	1	arn:aws:iam::369759350131:user/user2

Launch template version details

Version	Description	Date created	Created by
1 (Default)	-	2025-12-06T05:31:52.000Z	arn:aws:iam::369759350131:user/user2

Instance details

AMI ID	Instance type	Availability Zone	Availability Zone Id
ami-02d05f76acbed4e3e	t2.micro	-	-
Key pair name	Security groups	Security group IDs	
-	-	sg-0fe4303ee5186e18f	

Outputs

