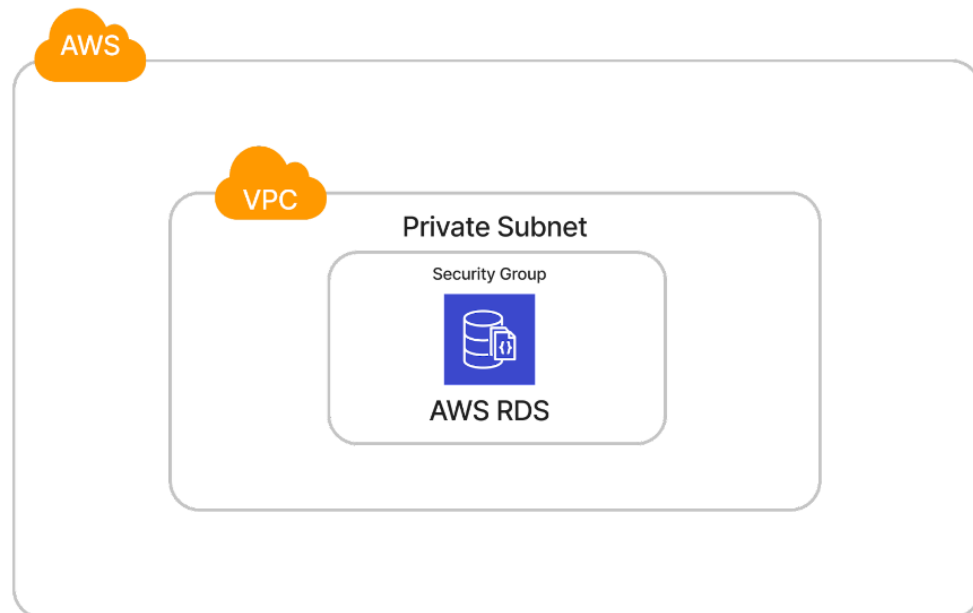


Create a VPC security group for a private DB instance



VPC Creation

aws Services Search [Alt+S] Tokyo

VPC dashboard
EC2 Global View New
Filter by VPC:

▼ Virtual private cloud
Your VPCs
Subnets
Route tables
Internet gateways
Egress-only internet gateways
Carrier gateways
DHCP options

You successfully created vpc-053148c3ac52c6f1a / my-vpc1

VPC > Your VPCs > vpc-053148c3ac52c6f1a

vpc-053148c3ac52c6f1a / my-vpc1 Actions

Details Info

VPC ID vpc-053148c3ac52c6f1a	State Available	DNS hostnames Disabled	DNS resolution Enabled
Tenancy Default	DHCP option set dopt-052ffb0e7dd3fbbe8	Main route table rtb-0075f70c90c20d88a	Main network ACL acl-0a1eef8e60b15fbdd
Default VPC No	IPv4 CIDR 10.0.0.0/24	IPv6 pool -	IPv6 CIDR (Network border group) -

Security group creation

aws Services Search [Alt+S] Tokyo Abirami

VPC dashboard
EC2 Global View New
Filter by VPC:

▼ Virtual private cloud
Your VPCs
Subnets
Route tables
Internet gateways
Egress-only internet gateways

Security group (sg-0d65b57a70183c219 | mysecuritygroup) was created successfully

VPC > Security Groups > sg-0d65b57a70183c219 - mysecuritygroup

sg-0d65b57a70183c219 - mysecuritygroup Actions

Details

Security group name mysecuritygroup	Security group ID sg-0d65b57a70183c219	Description vpc to rds	VPC ID vpc-02de83d47bcee3ca1
--	---	---------------------------	---------------------------------

Subnet creation inside VPC

The screenshot shows the AWS VPC console. A green notification bar at the top states: "You have successfully created 3 subnets: subnet-00d79a0f694b6638e, subnet-0d4409acd6917f8ed, subnet-0e5fed0953e288bc5". The left sidebar shows the "Virtual private cloud" section with "Subnets" selected. The main content area is titled "Subnets (3)" and shows a table of three subnets. Above the table, there are filters for Subnet ID, a search bar, and a "Clear filters" button. The table has columns for Name, Subnet ID, State, VPC, IPv4 CIDR, and IPv6 CIDR. All three subnets are in the "Available" state and are associated with the VPC "vpc-02de83d47bcee3ca1".

Name	Subnet ID	State	VPC	IPv4 CIDR	IPv6 CIDR
subnet1	subnet-00d79a0f694b6638e	Available	vpc-02de83d47bcee3ca1 my...	10.0.1.0/24	-
subnet2	subnet-0d4409acd6917f8ed	Available	vpc-02de83d47bcee3ca1 my...	10.0.16.0/24	-
subnet3	subnet-0e5fed0953e288bc5	Available	vpc-02de83d47bcee3ca1 my...	10.0.32.0/24	-

Create a DB subnet group

The screenshot shows the AWS Amazon RDS console. A green notification bar at the top states: "Successfully created abi. View subnet group". The left sidebar shows the "Amazon RDS" section with "Subnet groups" selected. The main content area is titled "Subnet groups (2)" and shows a table of two DB subnet groups. Above the table, there are filters for Name, a search bar, and buttons for "Edit", "Delete", and "Create DB subnet group". The table has columns for Name, Description, Status, and VPC. Both subnet groups are in the "Complete" state.

Name	Description	Status	VPC
abi	vpc to rds	Complete	vpc-02de83d47bcee3ca1
rds-ec2-db-subnet-group-1	Created from the RDS Management Console	Complete	vpc-05d4fe586fb3c7a7d