

Create aws gateway

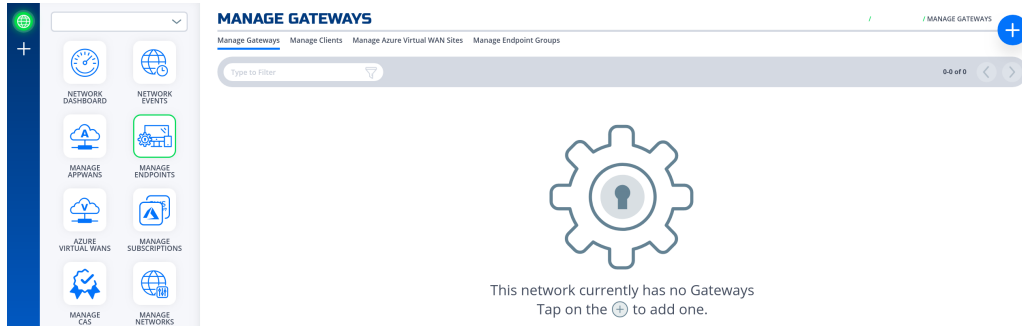
Create and Install NF AWS Gateway

This section will guide a user through the steps on how to create a NF Manage Gateway in the NF Console UI and install it in an AWS VPC.

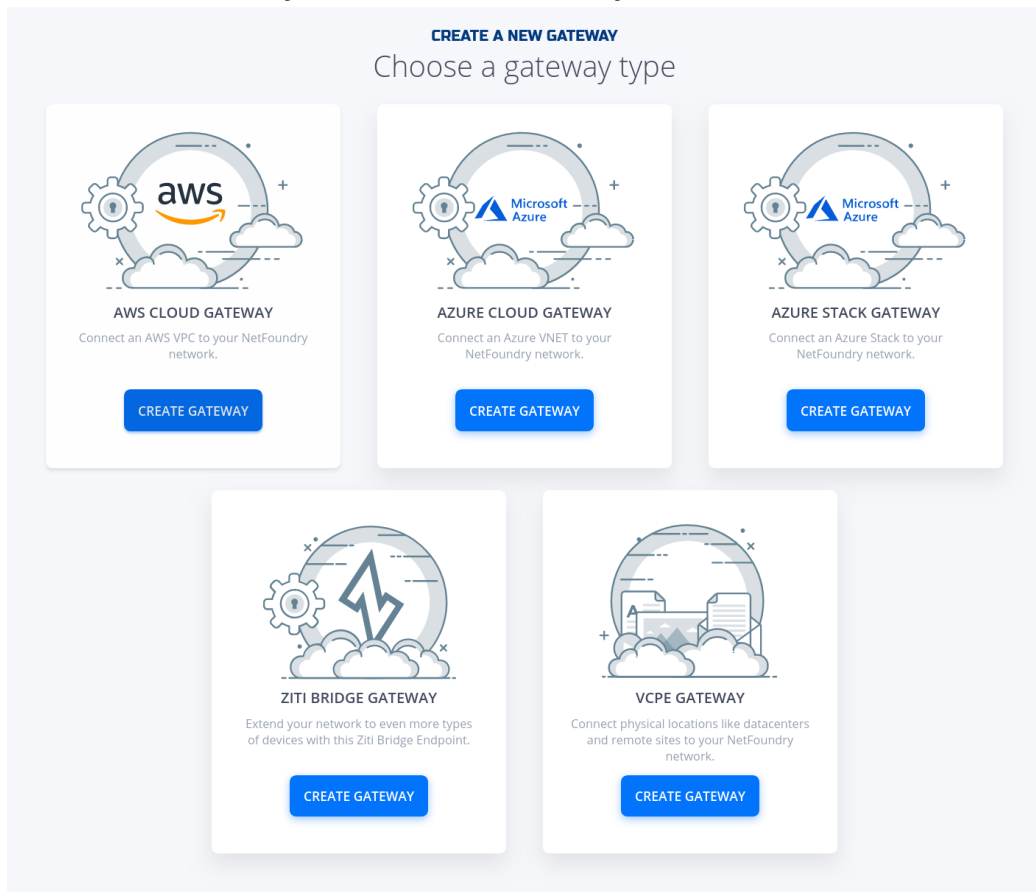


Console UI

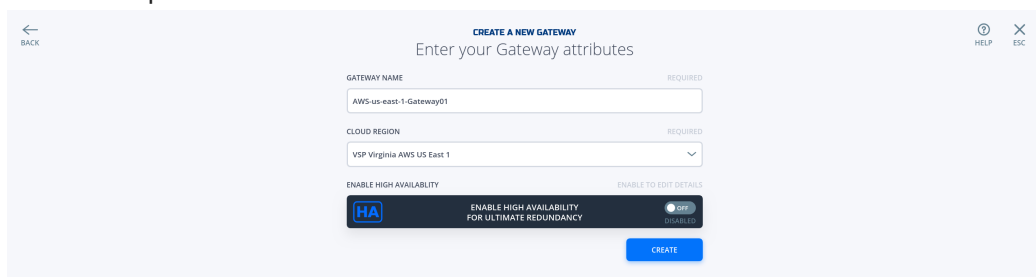
1. Navigate to Manage Gateways Page
2. Click on + sign in the top right corner.



3. Click on "Create Gateway" on the AWS Cloud Gateway Card



4. Fill in the required information and click on "Create"

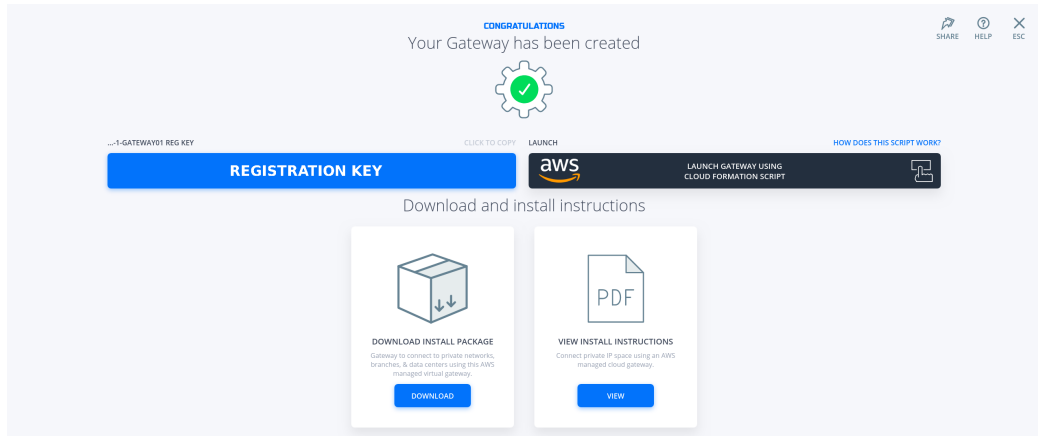




Note

If this is the first time you've ever launched an AWS NetFoundry Gateway You must accept the AWS license before launching the gateway, please click here: [AWS Marketplace](#)

5. Click on "Launch Gateway Using CloudFormation Script". It will take you to the AWS console, if you're not already logged in it will ask you for your login credentials.



6. You will be presented with the template parameters that needs to be filled.

CloudFormation

Stacks

StackSets

Exports

Designer

CloudFormation registry

Resource types

Previous console

Feedback

CloudFormation > Stacks > Create stack

Quick create stack

Template

Template URL
https://netfoundry-aws-quickstart.s3.amazonaws.com/production/nf-gw-standalone.template

Stack description
This template will automatically deploy a NetFoundry Gateway into your VPC.

Stack name

Stack name
AWS-us-east-1-Gateway01

Stack name can include letters (A-Z and a-z), numbers (0-9), and dashes (-).

Parameters

Parameters are defined in your template and allow you to input custom values when you create or update a stack.

NetFoundry Parameters

Enter the NetFoundry Gateway Registration Key

NetworkVersion

V6

AWS Parameters

VPCID

VPC in which the gateway & security group will be created in

KeyName

Keypair to associate with instances

InstanceType

Default is t2.micro.

t2.micro

Subnetid

Choose the subnet

SSHLocation

The IP address range that can be used to SSH to the EC2 instances

0.0.0.0/0

Cancel

Create change set

Create stack

7. Fill in the AWS Parameters Section with you're VPC & ssh keyname & Click Create Stack.

8. If the NF Gateway was deployed successfully. Here is the view of the NF Conole UI.

+

NETWORK DASHBOARD

NETWORK EVENTS

MANAGE APPWAYS

MANAGE ENDPOINTS

AZURE VIRTUAL WANS

MANAGE SUBSCRIPTIONS

MANAGE CAS

MANAGE NETWORKS

MANAGE GATEWAYS

Manage Gateways

Manage Clients

Manage Azure Virtual WAN Sites

Manage Endpoint Groups

Type to Filter

1-1 of 1

Gateway Label	Status	Type	Location	Cloud Provider
AWS-us-east-1-Gateway01	Registering	AWS Private Gateway	N. Virginia	aws

9. Done