



Getting started with Cloud Volumes ONTAP in AWS

Cloud Manager

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Get started with Cloud Volumes ONTAP by setting up AWS and then launching Cloud Manager software from NetApp Cloud Central. A 30-day free trial is available for the first Cloud Volumes ONTAP system that you launch in AWS.



Set up your networking

- a. Enable outbound internet access from the target VPC so Cloud Manager and Cloud Volumes ONTAP can contact several endpoints.

This step is important because Cloud Manager can't deploy Cloud Volumes ONTAP without outbound internet access. If you need to limit outbound connectivity, refer to the list of endpoints for [Cloud Manager](#) and [Cloud Volumes ONTAP](#).

- b. Set up a VPC endpoint to the S3 service.

A VPC endpoint is required if you want to tier cold data from Cloud Volumes ONTAP to low-cost object storage.



Provide the required AWS permissions

When you deploy Cloud Manager from NetApp Cloud Central, you need to use an AWS account that has permissions to deploy the instance.

- a. Go to the AWS IAM console and create a policy by copying and pasting the contents of the [NetApp Cloud Central policy for AWS](#).
- b. Attach the policy to the IAM user.



Launch Cloud Manager from NetApp Cloud Central

Cloud Manager software is required to deploy and manage Cloud Volumes ONTAP. It takes just a few minutes to launch a Cloud Manager instance from [Cloud Central](#).



Launch Cloud Volumes ONTAP using Cloud Manager

Once Cloud Manager is ready, just click Create, select the type of system that you would like to launch, and complete the steps in the wizard. After 25 minutes, your first Cloud Volumes ONTAP system should be up and running.

Watch the following video for a walk through of these steps:

▶ https://docs.netapp.com/us-en/occm/media/video_getting_started_aws.mp4 (video)

Related links

- [Evaluating](#)
- [Networking requirements for Cloud Manager](#)
- [Networking requirements for Cloud Volumes ONTAP in AWS](#)
- [Security group rules for AWS](#)
- [Adding AWS accounts to Cloud Manager](#)
- [What Cloud Manager does with AWS permissions](#)
- [Launching Cloud Volumes ONTAP in AWS](#)
- [Launching Cloud Manager from the AWS Marketplace](#)
- [Downloading and installing the Cloud Manager software on a Linux host](#)

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