



# Deployment overview

## Cloud Manager

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# Deployment overview

Before you get started, you might want to better understand your options for deploying Cloud Manager and Cloud Volumes ONTAP.

## Cloud Manager installation

Cloud Manager software is required to deploy and manage Cloud Volumes ONTAP. You can deploy Cloud Manager in any of the following locations:

- Amazon Web Services (AWS)
- Microsoft Azure
- Google Cloud Platform

Cloud Manager must be in Google Cloud Platform when deploying Cloud Volumes ONTAP in GCP.


- IBM Cloud
- In your own network



Cloud Manager should remain running at all times.

How you deploy Cloud Manager depends on which location you choose:

Location for Cloud Manager	How to deploy Cloud Manager
AWS	<ol style="list-style-type: none"><li>1. <a href="#">Deploy Cloud Manager from NetApp Cloud Central (recommended)</a></li><li>2. <a href="#">Deploy from the AWS Marketplace</a></li><li>3. <a href="#">Download and install the software on a Linux host</a></li></ol>
AWS C2S	<a href="#">Deploy Cloud Manager from the AWS Intelligence Community Marketplace</a>
Azure generally available region	<ol style="list-style-type: none"><li>1. <a href="#">Deploy Cloud Manager from NetApp Cloud Central (recommended)</a></li><li>2. <a href="#">Deploy from the Azure Marketplace</a></li><li>3. <a href="#">Download and install the software on a Linux host</a></li></ol>
Azure Government	<a href="#">Deploy Cloud Manager from the Azure US Government Marketplace</a>
Azure Germany	<a href="#">Download and install the software on a Linux host</a>

Location for Cloud Manager	How to deploy Cloud Manager
Google Cloud Platform	<ol style="list-style-type: none"> <li>1. <a href="#">Deploy Cloud Manager from NetApp Cloud Central (recommended)</a></li> <li>2. <a href="#">Download and install the software on a Linux host</a></li> </ol> <div>  <p>You can't deploy Cloud Manager in Google Cloud from the GCP Marketplace</p> </div>
IBM Cloud	<a href="#">Download and install the software on a Linux host</a>
On-premises network	<a href="#">Download and install the software on a Linux host</a>

## Cloud Manager setup

You might want to perform additional setup after you install Cloud Manager, such as adding additional cloud provider accounts, installing an HTTPS certificate, and more.

- [Setting up your Cloud Central account](#)
- [Adding AWS accounts to Cloud Manager](#)
- [Adding Azure accounts to Cloud Manager](#)
- [Installing an HTTPS certificate](#)
- [Setting up the AWS KMS](#)

## Cloud Volumes ONTAP deployment

After you get Cloud Manager up and running, you can start deploying Cloud Volumes ONTAP in your cloud provider.

[Getting started in AWS](#), [Getting started in Azure](#), and [Getting started in GCP](#) provide instructions for getting Cloud Volumes ONTAP up and running quickly. For additional help, refer to the following:

- [Supported configurations for Cloud Volumes ONTAP 9.7 in AWS](#)
- [Supported configurations for Cloud Volumes ONTAP 9.7 in Azure](#)
- [Supported configurations for Cloud Volumes ONTAP 9.7 in GCP](#)
- [Planning your configuration](#)
- [Launching Cloud Volumes ONTAP in AWS](#)
- [Launching Cloud Volumes ONTAP in Azure](#)
- [Launching Cloud Volumes ONTAP in GCP](#)

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