



# **Supported configurations for ONTAP Cloud 9.3**

## **Cloud Volumes ONTAP**

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# Supported configurations for ONTAP Cloud 9.3

ONTAP Cloud is available in AWS and Azure in two pricing options: pay-as-you-go and Bring Your Own License (BYOL). For pay-as-you-go, you can choose from three configurations: Explore, Standard, or Premium.

## ONTAP Cloud for AWS

In AWS, you can deploy ONTAP Cloud as a single system or an HA pair.

|                               | Explore                                                                                                     | Standard                                                                         | Premium                                                                                                                     | BYOL                                                                                                                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EC2 instance types</b>     | m4.xlarge                                                                                                   | <ul style="list-style-type: none"><li>• m4.2xlarge</li><li>• r4.xlarge</li></ul> | <ul style="list-style-type: none"><li>• c4.4xlarge</li><li>• c4.8xlarge</li><li>• m4.4xlarge</li><li>• r4.2xlarge</li></ul> | <ul style="list-style-type: none"><li>• c4.4xlarge</li><li>• c4.8xlarge</li><li>• m4.xlarge</li><li>• m4.2xlarge</li><li>• m4.4xlarge</li><li>• r4.xlarge</li><li>• r4.2xlarge</li></ul> |
| <b>Underlying storage</b>     | General Purpose SSDs, Provisioned IOPS SSDs, Throughput Optimized HDDs, and Cold HDDs, up to 16 TB per disk |                                                                                  |                                                                                                                             |                                                                                                                                                                                          |
| <b>License capacity limit</b> | 2 TB                                                                                                        | 10 TB                                                                            | 368 TB                                                                                                                      | 368 TB per license                                                                                                                                                                       |

Notes:

1. Pay-as-you-go configurations are not supported in GovCloud (US).
2. When you choose an EC2 instance type, you can specify whether it is a shared instance or a dedicated instance.
3. Enhanced write performance is supported when using EBS SSDs with ONTAP Cloud Standard, Premium, and BYOL.
4. Data tiering is supported with ONTAP Cloud Standard, Premium, and BYOL.
5. If you enable data tiering, a system's capacity limit stays the same. The capacity limit includes both disks and object storage.
6. For AWS region support, see [Cloud Volumes Global Regions](#).

## ONTAP Cloud for Azure

In Azure, you can deploy ONTAP Cloud as a single node system.

|                               | Explore                                                                                                     | Standard                                                                      | Premium                                                                       | BYOL                                                                                                                                 |
|-------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>Virtual machine types</b>  | DS3_v2                                                                                                      | <ul style="list-style-type: none"> <li>• DS4_v2</li> <li>• DS13_v2</li> </ul> | <ul style="list-style-type: none"> <li>• DS5_v2</li> <li>• DS14_v2</li> </ul> | <ul style="list-style-type: none"> <li>• DS3_v2</li> <li>• DS4_v2</li> <li>• DS5_v2</li> <li>• DS13_v2</li> <li>• DS14_v2</li> </ul> |
| <b>Underlying storage</b>     | Standard HDD Managed Disks, Standard SSD Managed Disks, and Premium SSD Managed Disks, up to 32 TB per disk |                                                                               |                                                                               |                                                                                                                                      |
| <b>License capacity limit</b> | 2 TB                                                                                                        | 10 TB                                                                         | 368 TB                                                                        | 368 TB per license                                                                                                                   |

Notes:

1. Enhanced write performance is supported when using Azure Premium Storage disks with ONTAP Cloud Standard, Premium, and BYOL, but not when using the DS3\_v2 virtual machine type.
2. For Azure region support, see [Cloud Volumes Global Regions](#).

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