

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	
EC2 instance types	m4.xlarge	m4.2xlarger4.xlarge	c4.4xlargec4.8xlargem4.4xlarger4.2xlarge	 c4.4xlarge c4.8xlarge m4.xlarge m4.2xlarge m4.4xlarge r4.xlarge 	
				• r4.2xlarge	
Underlying storage	General Purpose SSDs, Provisioned IOPS SSDs, Throughput Optimized HDDs, and Cold HDDs, up to 16 TB per disk				
License capacity limit	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	
Virtual machine types	DS3_v2	• DS4_v2	• DS5_v2	• DS3_v2	
		• DS13_v2	• DS14_v2	• DS4_v2	
				• DS5_v2	
				• DS13_v2	
				• DS14_v2	
Underlying storage	Standard HDD Managed Disks, Standard SSD Managed Disks, and Premium SSD Managed Disks, up to 32 TB per disk				
License capacity limit	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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