



# Hybride Cloud Modelle

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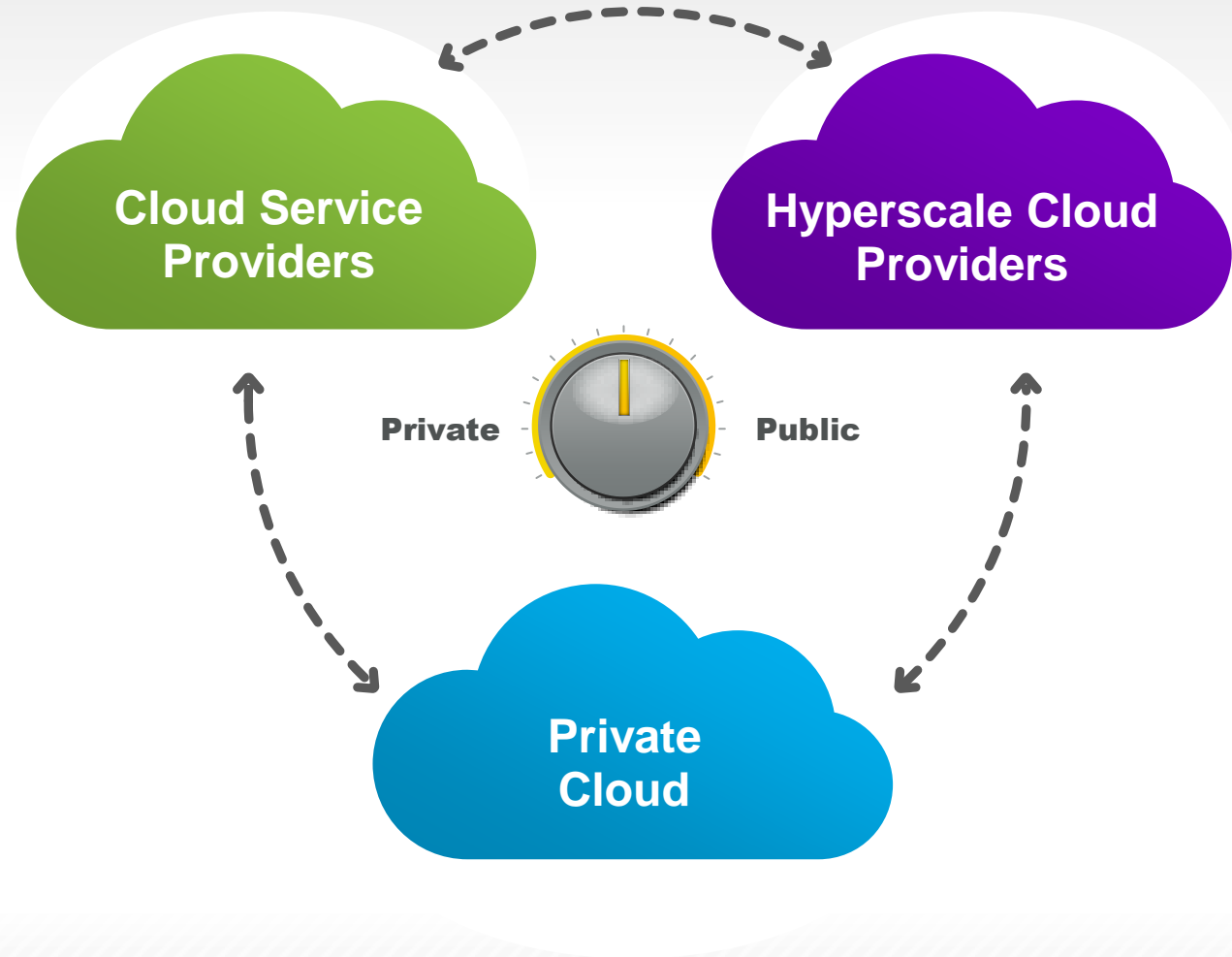






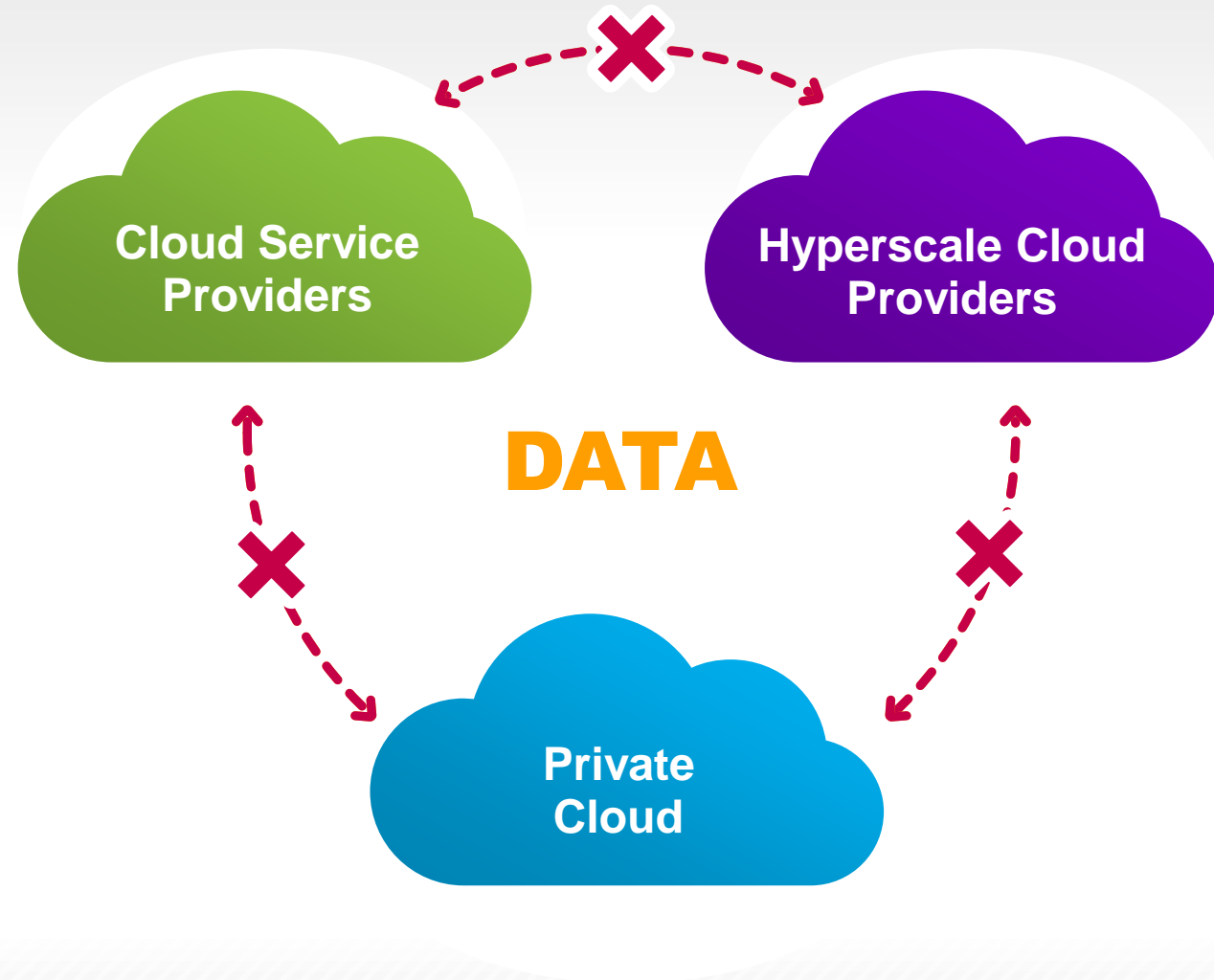
# Hybrid Cloud

Fundamental trend for IT



# Data and the Hybrid Cloud

The problem: isolated, incompatible data silos





The diagram features a central white rectangular box with a blue border containing the text "NetApp Data Fabric". This box is positioned between three blue cloud shapes. Two clouds are at the top: "Cloud Service Providers" on the left and "Hyperscale Cloud Providers" on the right. A third cloud, labeled "Private Cloud", is at the bottom center. The entire background is a light blue grid of wavy lines.

**Cloud Service  
Providers**

**Hyperscale Cloud  
Providers**

**NetApp Data Fabric**

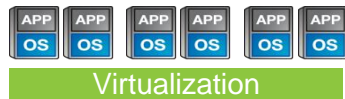
**Private  
Cloud**



# Deployment models – Private, Public and Hybrid Cloud

## Private

Operating System



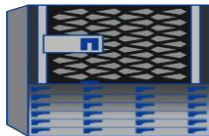
Server



Network



Storage

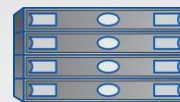


## Public

Operating System



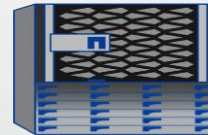
Cloud Compute



Network

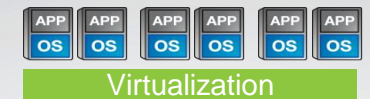


Storage

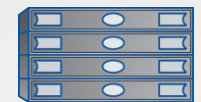


## Hybrid

Operating System



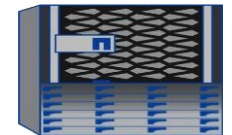
Cloud Compute



**Direct Connection**



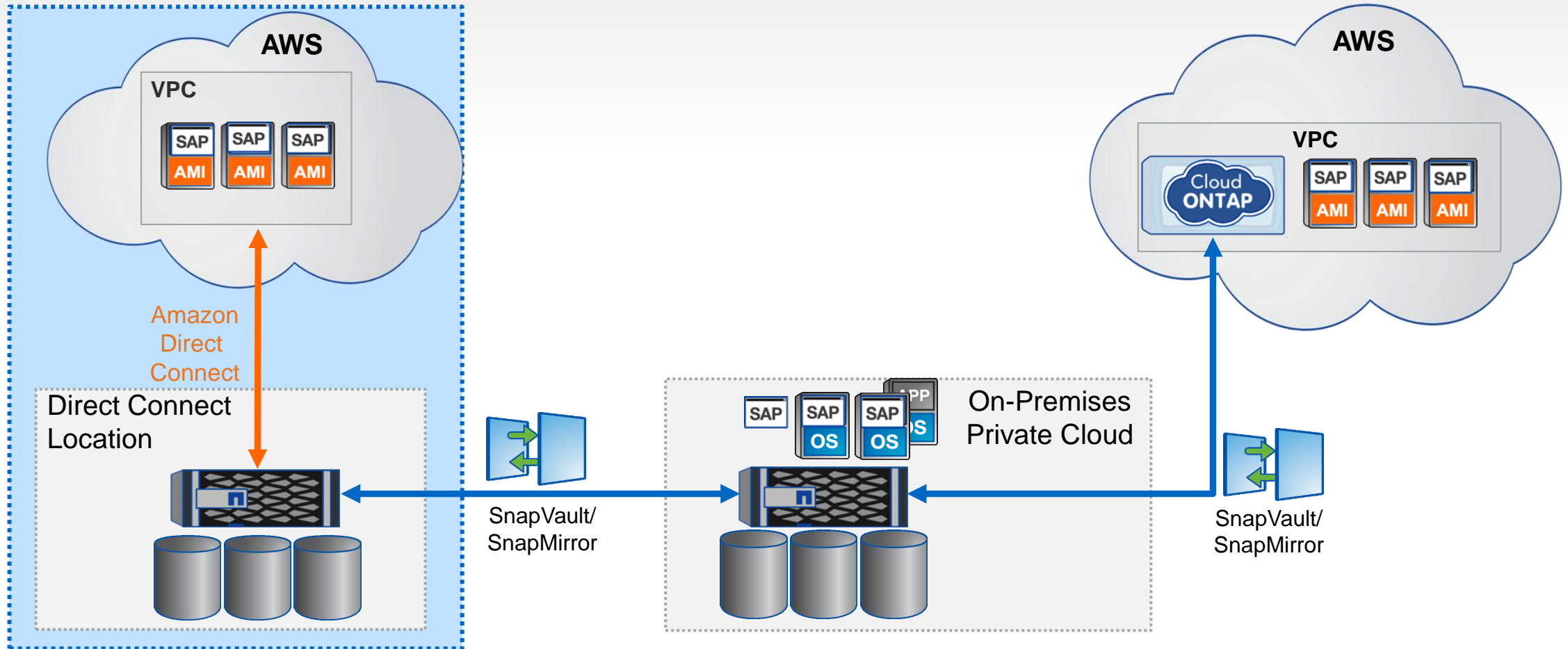
Storage



## Software Defined Storage: ONTAP

# SAP Cloud Usecases

## DataFabric in Reality



**NetApp Private Storage (NPS)**

**CloudONTAP**



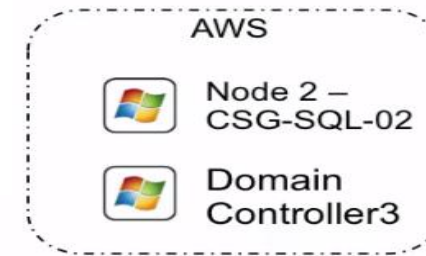
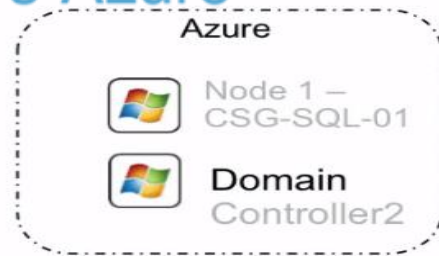
# Video: Cloning SAP System from On-Premise to AWS Cloud

DataFabric in Reality

<https://youtu.be/NFIPGQjTCrM>

# Multi-Vendor Cloud Usecases

## DataFabric in Reality



e-shelter

# Video: MS SQL Cluster Failover from Azure to AWS

DataFabric in Reality

<https://youtu.be/BAOvku1udIE>





NetApp Data Fabric



Backup/Archive

Peak Workload

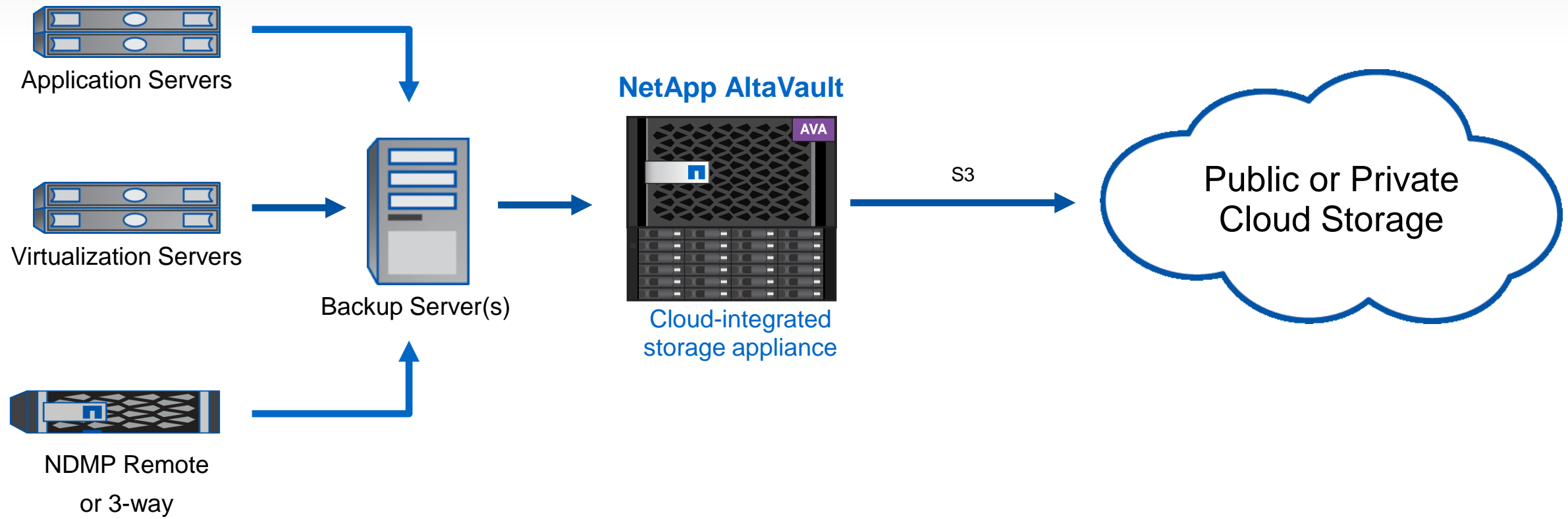
Dev/Test

Disaster  
Recovery



# Backup/Archive Usecase

DataFabric in Reality





One SDS  
Platform

ONTAP

Keep Control in  
IT Department

Freedom of  
Choice

Enable New  
Useases



NetApp Data Fabric






# Testdrive NetApp DataFabric Solutions

<http://aws.amazon.com/testdrive/netapp/>

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Test Drive NetApp Cloud Storage Solutions

Quickly explore the advanced storage & data management features of NetApp Clustered Data ONTAP with the AWS cloud. These Test Drives were developed by NetApp and are provided free of charge for education and evaluation purposes. Each one includes enough free AWS server time and storage to allow you to launch and explore the solution benefits. Try any or all of them at your convenience.


*Note that these Test Drives will launch from the NetApp website.*

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**Cloud Service  
Providers**

**Hyperscale Cloud  
Providers**

**NetApp Data Fabric**

**Private  
Cloud**