# NetApp HCI Cloud Services and Solutions HCI

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## **NetApp HCI Cloud Services and Solutions**

With NetApp® HCI, hybrid cloud infrastructure is a reality.

It starts with the combination of cloud services technology on NetApp HCI along with NetApp HCI Solutions. With the technology and the team behind you, you can deploy and operate hybrid clouds onpremise and off-premise.

- **NetApp Kubernetes Service** enables you to deploy clusters and applications to any premises that your NetApp HCI installations are at with the same tools that you deploy to public clouds and treat your HCI installation as a deployable region in the cloud.
- Cloud Volumes on NetApp HCI offers a simple, on-demand shared file systems feature on your premises, backed by NetApp ONTAP® data management software.
- NetApp Cloud Insights gives you detailed analytics for your cloud environment, including Amazon Web Services, Microsoft Azure, Google Cloud Platform, and NetApp HCI systems. Coming soon.

**NetApp Fabric Orchestrator** is a centralized storage and data management control plane to discover and manage your storage assets and data estate, anywhere. You use Fabric Orchestrator to create and manage Cloud Volumes on NetApp HCI.

**NetApp HCI Solutions** provides customers with the information needed to deploy and operate private clouds, supporting a wide variety of use cases spanning both on-premise and off-premise. NetApp HCI Solutions deliver value-add capabilities across public, private, hybrid and multi-cloud in technology areas such as DevOps, end user computing, enterprise applications, artificial intelligence, data protection and Data Fabric management.

#### Find more information

- NetApp Cloud Central
- NetApp Cloud Documentation

## **NetApp HCI Cloud Services**

With NetApp HCI, a hybrid cloud infrastructure that serves as a deployment engine supporting NetApp Kubernetes Service, you can set up a cloud native development pipeline quickly and easily.

THIS DOCUMENTATION IS PROVIDED AS A TECHNOLOGY PREVIEW.

[Cloud services on NetApp HCI]

To use cloud services on NetApp HCI, do the following:

- Review prerequisite information.
- Enable cloud services, such as the NetApp Kubernetes Service and Cloud Volumes on NetApp HCI, using the NetApp Hybrid Cloud Control
- Create and manage Kubernetes clusters using the NetApp Kubernetes Service on NetApp Cloud Central.
- Create and manage Cloud Volumes on NetApp HCI using NetApp Fabric Orchestrator on NetApp Cloud Central.

#### Find more information

- NetApp Cloud Services and Solutions
- NetApp Cloud Central
- NetApp Cloud Documentation
- NetApp HCI Documentation Center

# **Solutions Catalog for NetApp HCI**

Built on top of the NetApp HCI infrastructure, NetApp HCI solutions expand the platform capabilities to deliver on business use cases in areas such as:

- Public, Private, Hybrid and Multi Cloud
- · Containers and DevOps
- Enterprise Applications
- · AI and GPU
- End User Computing (EUC)
- Data Fabric
- · Data Protection
- Security

#### Find more information:

- NetApp HCI Documentation Resources
- NetApp HCI Documentation Center

### Additional information (login required):

- NetApp HCI Solutions Collection
- NetApp HCI VMware Private Cloud Collection
- NetApp HCI Red Hat Private Cloud Collection
- NetApp HCI Red Hat Openshift Container Platform Collection
- NetApp HCI End User Computing (EUC) Collection
- NetApp HCI Database Collection
- NetApp HCI Data Protection Collection

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