



# Hardware and Software Requirements: NetApp HCI with Anthos

## HCI

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# Hardware and Software Requirements:

## NetApp HCI with Anthos

This section describes the hardware and software requirements for the NetApp HCI and Anthos solution.

### Hardware Requirements

The following table lists the minimum number of hardware components that are required to implement the solution. The hardware components that are used in specific implementations of the solution might vary based on customer requirements.

Hardware	Model	Quantity
NetApp HCI compute nodes	NetApp H410C	2
NetApp HCI storage nodes	NetApp H410S	4
Data switches	Cisco Nexus 3048	2
Management switches	Mellanox NS2010	2

### Software Requirements

The following table lists the software components that are required to implement the solution. The software components that are used in any implementation of the solution might vary based on customer requirements.

Software	Purpose	Version
NetApp HCI	Infrastructure (compute/storage)	1.6P1
VMware vSphere	Virtualization	6.5U2
Anthos on VMware	Container orchestration	1.1
F5 Big-IP Virtual Edition	Load balancing	15.0.1
HashiCorp Terraform	Automation and provisioning	0.12.12
NetApp Trident	Storage management	19.10

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