



# NetApp HCI licensing

## HCI

NetApp

July 15, 2020

This PDF was generated from [https://docs.netapp.com/us-en/hci/docs/concept\\_cg\\_hci\\_licensing.html](https://docs.netapp.com/us-en/hci/docs/concept_cg_hci_licensing.html) on September 24, 2020. Always check docs.netapp.com for the latest.



# Table of Contents

- NetApp HCI licensing ..... 1
  - NetApp HCI and VMware vSphere licensing ..... 1
  - NetApp HCI and ONTAP Select licensing ..... 1
  - Find more information ..... 1

# NetApp HCI licensing

When you use NetApp HCI, you might need additional licenses depending on what you are using.

## NetApp HCI and VMware vSphere licensing

VMware vSphere licensing depends on your configuration:

Networking option	Licensing
Option A: Two cables for compute nodes using VLAN tagging (All compute nodes)	Requires use of vSphere Distributed Switch, which requires VMware vSphere Enterprise Plus licensing.
Option B: Six cables for compute nodes using tagged VLANs (H410C 2RU 4-Node compute node)	This configuration uses vSphere Standard Switch as the default. Optional use of vSphere Distributed Switch requires VMware Enterprise Plus licensing.
Option C: Six cables for compute nodes using native and tagged VLANs (H410C, 2RU 4-Node Compute Node)	This configuration uses vSphere Standard Switch as the default. Optional use of vSphere Distributed Switch requires VMware Enterprise Plus licensing.

## NetApp HCI and ONTAP Select licensing

If you were provided a version of ONTAP Select for use in conjunction with a purchased NetApp HCI system, the following additional limitations apply:

- The ONTAP Select license, which is bundled with a NetApp HCI system sale, may only be used in conjunction with NetApp HCI compute nodes.
- The storage for those ONTAP Select instances must reside only on the NetApp HCI storage nodes.
- The use of third-party compute nodes or third-party storage nodes is prohibited.

## Find more information

- [NetApp HCI Documentation Center](#)
- [SolidFire and Element Software Documentation Center](#)

## Copyright Information

Copyright © 2020 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system-without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP “AS IS” AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

## Trademark Information

NETAPP, the NETAPP logo, and the marks listed at <http://www.netapp.com/TM> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.