

NetApp Hybrid Cloud Control configuration maximums

HCI

Michael Wallis February 02, 2021

Table of Contents

NetApp Hybrid Cloud Control configuration maximums	
--	--

NetApp Hybrid Cloud Control configuration maximums

NetApp HCI includes NetApp Hybrid Cloud Control to simplify compute lifecycle and storage management. It supports Element Software upgrades on storage nodes for NetApp HCI and NetApp SolidFire storage clusters, as well as firmware upgrades for NetApp HCI compute nodes in NetApp HCI. It is available by default on the management nodes in NetApp HCI.

In addition to communicating the NetApp-provided hardware and software components in a NetApp HCl installation, NetApp Hybrid Cloud Control interacts with third-party components in the customer environment, like VMware vCenter. NetApp qualifies the functionality of NetApp Hybrid Cloud Control and its interaction with these third-party components in the customer environment up to a certain scale. For optimal experience with NetApp Hybrid Cloud Control, NetApp recommends staying within the range of configuration maximums.

If you exceed these tested maximums, you might experience issues with NetApp Hybrid Cloud Control, such as a slower user interface and API responses or functionality being unavailable. If you engage NetApp for product support with NetApp Hybrid Cloud Control in environments that are configured beyond the configuration maximums, NetApp Support will ask that you change the configuration to be within the documented configuration maximums.

Configuration maximums

NetApp Hybrid Cloud Control supports VMware vSphere environments with up to 100 ESXi hosts and 1000 virtual machines (comparable to a small vCenter Server Appliance configuration).

Copyright Information

Copyright © 2021 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.