# Upgrades overview

**HCI** 

dbag-personal, Ann-Marie Grissino, Dave Bagwell October 02, 2020

This PDF was generated from https://docs.netapp.com/us-en/hci/docs/concept\_hci\_upgrade\_overview.html on November 13, 2020. Always check docs.netapp.com for the latest.



# **Table of Contents**

Upgrades ove	erview												 	 	 	 -
System upg	grade sequence	s											 	 	 	 -
vSphere up	grade seguenc	es includ	ling El	emer	ıt Plı	ıg-in	for	vCe	nte	er S	erv	er	 	 	 	 ,

## **Upgrades overview**

The content in this section introduces recommended upgrade sequences for components in a NetApp HCI system or SolidFire all-flash storage system.

**System upgrade sequences** content describes the tasks that are needed to complete a NetApp HCI system or SolidFire all-flash storage system upgrade. Ideally these procedures are performed as part of the larger upgrade sequence and not in isolation. If a component-based upgrade or update is needed, see the procedure prerequisites to ensure additional complexities are addressed.

**vSphere upgrade sequences including Element Plug-in for vCenter Server** content describes additional pre- and post-upgrade steps required to re-install the Element Plug-in for vCenter Server.

### System upgrade sequences

Choose one of the following sequences based on your system:

- Upgrade your NetApp HCI installation for version 1.8.
- Upgrade your NetApp SolidFire all-flash storage system for Element 12.2.

# vSphere upgrade sequences including Element Plug-in for vCenter Server

Choose one of the following sequences based on your system:

- Upgrade your vSphere components for a NetApp HCI system with the Element Plug-in for vCenter Server
- Upgrade your vSphere components for a NetApp SolidFire storage system with the Element Plug-in for vCenter Server.

#### Find more information

- NetApp HCI Documentation Center
- SolidFire and Element 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 systemwithout 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.