



Deploy cloud services on NetApp HCI overview

HCI

Ann-Marie Grissino
January 24, 2020

This PDF was generated from https://docs.netapp.com/us-en/hci/docs/task_deploying_overview.html on May 20, 2020. Always check docs.netapp.com for the latest.

Table of Contents

Deploy cloud services on NetApp HCI overview 1

 Deployment overview 1

Deploy cloud services on NetApp HCI overview

NetApp HCI installations connect to, register with, and become a deployable region with NetApp Cloud Central. With this, you can centrally manage cloud services for NetApp HCI on-premise systems in the same way that you do in public clouds.

Deployment overview

Deploying and configuring a NetApp HCI solution in the cloud involves these steps. Our user interfaces help you every step of the way:

- Deploy and configure NetApp HCI using the quick and easy NetApp Deployment Engine that you've used previously. See the [NetApp HCI Deployment Guide in the NetApp HCI Documentation Center](#).
- [Enable cloud services](#) using the management node along with a NetApp Hybrid Cloud Control wizard. You establish a connection to NetApp Cloud Central and authenticate and register your NetApp HCI installation to your Cloud Central account.
- [Create a Kubernetes cluster](#) using the NetApp Kubernetes Service, one of many services located on NetApp Cloud Central.
- [Create a Kubernetes project](#).
- [Add applications to your Kubernetes cluster](#).
- [Create cloud volumes](#) using NetApp Fabric Orchestrator.

Find more information

- [NetApp HCI Documentation Center](#)
- [NetApp Cloud Central](#)
- [NetApp Cloud Documentation](#)

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.