## NetApp HCI with Anthos

HCI

Kevin Hoke November 25, 2019

This PDF was generated from https://docs.netapp.com/us-en/hci/solutions/nhci\_containers\_anthos.html on August 20, 2020. Always check docs.netapp.com for the latest.



## **Table of Contents**

N	JetApp HCI with Anthos       1         NetApp Validated Architecture: Design & Deployment Guide       1	
	NetApp Validated Architecture: Design & Deployment Guide	. 1
	Demos of Anthos Deployment on NetApp HCI	. 1

## **NetApp HCI with Anthos**

Overview of the on-premise Google Kubernetes Engine environment on NetApp HCI.

Learn more about NetApp HCI.

# NetApp Validated Architecture: Design & Deployment Guide

NetApp HCI with Anthos is a fully validated and supported solution. Details of the design and deployment considerations are documented in the NetApp Validated Architecture (NVA).

NVA: NetApp HCI with Anthos

### **Demos of Anthos Deployment on NetApp HCI**

The following videos demonstrate portions of the capabilities documented in the NVA. For more information on the specific topics, click the *Demo* link to watch the demo.

- Deploying an application from the Google Cloud Application Marketplace to Anthos: **Demo**
- Dynamic scaling of Kubernetes clusters deployed on Anthos on VMware: **Demo**
- Using NetApp Trident to provision and attach a persistent volume to a Kubernetes pod on Anthos:

  \*\*Demo\*

### **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.