



# **NetApp Value**

## **NetApp Solutions**

Dorian Henderson, Kevin Hoke  
April 06, 2021

# Table of Contents

NetApp Value ..... 1

# NetApp Value

## Data Fabric

Infrastructure built with the data fabric powered by NetApp allows you to migrate data or perform disaster recovery from one site to another (including the cloud). The data in Citrix Virtual Apps and Desktops can be categorized as follows:

- Infrastructure components
- Machine images
- Applications
- User profiles
- User data

Based on your needs, sites can be configured as active/active or active/passive. Infrastructure components can be on-premises or in the cloud and accessed as a service. VM templates must be distributed to each site to provision desktop and application pools. Application layers, user profiles, and data are stored in SMB file shares that must be available on each site.

You can create a global namespace using Azure NetApp Files, NetApp Cloud Volumes ONTAP, and FlexGroup volumes at the location where most of your users reside. Other locations can use Global FileCache to cache the content locally on a file server. If Citrix ShareFile is preferred, NetApp StorageGRID provides high-performance, S3-compatible storage to host data on-premises with NAS gateway access.

## Cloud Insights

Cloud Insights allows you to monitor, optimize, and troubleshoot resources deployed in the public cloud as well as on private datacenters.

Cloud Insights helps you in the following ways:

- **Reduce the mean time to resolution by as much as 90%.** Stop lengthy log hunting and failing to manually correlate infrastructure; use our dynamic topology and correlation analysis to pinpoint the problem area immediately.
- **Reduce cloud infrastructure costs by an average of 33%.** Remove inefficiencies by identifying abandoned and unused resources and right-size workloads to optimized performance and cost tiers.
- **Prevent as much as 80% of cloud issues from affecting end users.** Stop searching through vast amounts of data to find the relevant item by using advanced analytics and machine learning to identify issues before they become critical outages.

## 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.