



# **Monitoring AWS storage and compute costs**

## **Cloud Manager 3.5**

Ben Cammett  
November 01, 2018

# Table of Contents

Monitoring AWS storage and compute costs ..... 1

# Monitoring AWS storage and compute costs

You can view the cost associated with running Cloud Volumes ONTAP in AWS. The monthly cost consists of the compute purchased from AWS to run Cloud Volumes ONTAP and the disks purchased from AWS for Cloud Volumes ONTAP use.

## Before you begin

The AWS payer account must meet specific billing and cost requirements and your Cloud Manager account must be associated with the AWS cost S3 bucket. For instructions, see [Setting up AWS billing and cost management for Cloud Manager](#).

## About this task

Cloud Manager updates the storage and compute costs every 12 hours. You should refer to AWS for final cost details.

## Step

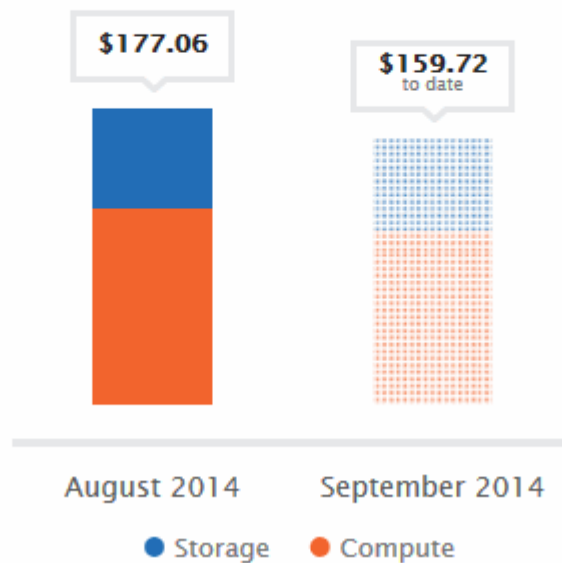
1. On the Working Environments page, select a Cloud Volumes ONTAP working environment and then click **Cost**.

The Cost page displays costs for the current and previous months and shows your storage costs savings, if you enabled NetApp's efficiency features on volumes. If the cost information is not available, verify that the Cloud Manager Admin met the prerequisites listed earlier.

The following image shows an example of the AWS costs per month:

## So far this month you've spent \$159.72

Last updated: 9/1/2014 2:23 AM



The following image shows an example of storage cost savings:

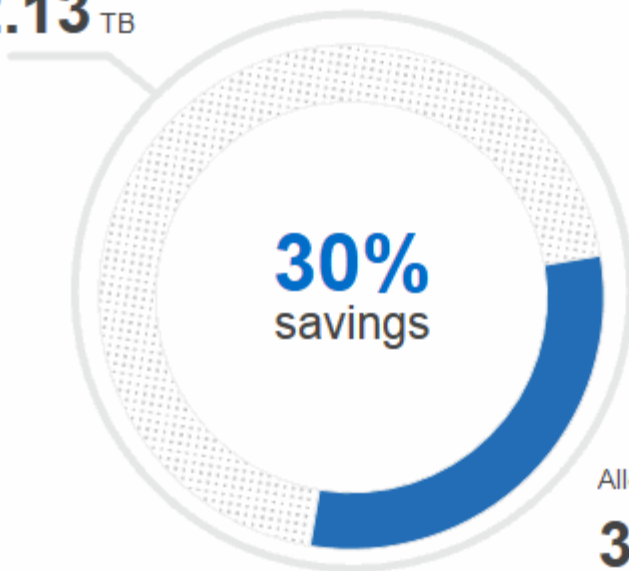
## 30% storage cost savings

Your savings are enabled by ONTAP's advanced technologies such as Thin Provisioning, Deduplication and Compression. The savings are based on the difference between your allocated capacity (3.06 TB) and the purchased AWS capacity (only 2.13 TB).

[Show calculation](#)

AWS Capacity

**2.13** TB



Allocated Capacity

**3.06** TB

## 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.