Learn about the Compute service

Cloud Manager

Ben Cammett October 21, 2020

This PDF was generated from https://docs.netapp.com/us-en/occm/concept_compute.html on December 07, 2020. Always check docs.netapp.com for the latest.



Table of Contents

Learn about the Compute service	, -
Features	
Supported cloud providers	
Cost	
How Cloud Analyzer works with Cloud Manager	, -
Data security	

Learn about the Compute service

By leveraging Spot's Cloud Analyzer service, Cloud Manager can provide a high-level cost analysis of your cloud compute spending and identify potential savings.

Cloud Analyzer is a cloud infrastructure management solution that uses advanced analytics to provide visibility and insights into your cloud costs. It shows you where you can optimize those costs and lets you implement that optimization using Spot's portfolio of continuous optimization products in just a few clicks.

Features

- A cost analysis that shows current cost for the month, projected monthly costs, and missed savings
- · A view of spend efficiency by account, including the estimated additional savings
- A link to Spot's Cloud Analyzer for more in-depth details about the spending for all accounts

Supported cloud providers

This service is supported with AWS.

Cost

There's no cost to use this service through Cloud Manager.

How Cloud Analyzer works with Cloud Manager

At a high-level, Cloud Analyzer integration with Cloud Manager works like this:

- 1. You click **Compute** and connect your AWS master payer account.
- 2. NetApp configures your environment as follows:
 - a. Creates an organization in the Spot platform.
 - b. Sends an email welcoming you to Spot.

You can log in to the Spot service using the same single-sign on credentials that you use with Cloud Central and Cloud Manager.

- c. Cloud Analyzer starts processing your AWS account data.
- 3. In Cloud Manager, the Compute page refreshes and you use the information to gain insights on past, current, and future cloud costs.
- 4. You click Get Full Analysis at any time to go to Spot's Cloud Analyzer, which provides a full

analysis of your cloud spend and savings opportunities.

Data security

Cloud Analyzer data is encrypted at rest and no credentials are stored for any account.

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.