PROBLEM SOLVED

Learn how NetApp's Cloud Tiering helped keep up with the massive and growing quantities of data from their production applications.

Multinational Navigation Technology Developer Frees Up AFF Space with Cloud Tiering

This Dutch multinational company develops and manufactures navigation technology and navigation-based consumer electronics. Headquartered in Amsterdam, the company released its first generation of satellite navigation devices in 2004. In 2018 the company had more than 5,000 employees worldwide and operations in 30 countries throughout Europe, Asia-Pacific, and the Americas

+ 5,000

employees worldwide

operations in

30

countries throughout Europe, Asia-Pacific, and the Americas

✉ NETAPP.COM/CONTACT

NetApp®

WHY CLOUD TIERING

The company has a cloud-first strategy and was already using NetApp Cloud Volumes ONTAP on Azure for a variety of use cases such as file sharing for applications, disaster recovery, and backup.

Now they faced an additional challenge: the used storage capacity on their on-premises AFF platform for their production applications was already close to 1PB—and it was growing continuously. Their storage team wanted to extend the capacity of their existing infrastructure by moving cold data and snapshots to Azure Blob object storage.

THE CLOUD TIERING SOLUTION

Because the NetApp Cloud Tiering service can be directly accessed

through the same Cloud Manager that they were using for Cloud Volumes ONTAP, it was very easy and fast for the team to discover their existing AFF arrays and analyze their tiering potential. All they had to do was quickly launch the Cloud Tiering service and see the amount of snapshots and cold data available for tiering within the different volumes of their on-premises clusters.

After a short proof of concept, they began using the Cloud Tiering service to tier 200 TB of snapshots and cold data to Azure Blob object storage.

SUMMARY

As the company's data continues to grow, they are constantly discovering new opportunities to use Cloud Tiering to tier cold data to the cloud and extend their storage capacity without the need

to purchase and accommodate additional hardware. The Cloud Tiering service significantly reduces their storage costs in a way that is transparent to their end-users in terms of data accessibility and performance.

SOLUTION COMPONENTS

NETAPP PRODUCTS

NetApp Cloud Tiering
NetApp AFF All Flash Arrays

THIRD-PARTY COMPONENTS

AWS S3

LEARN MORE

https://bluexp.netapp.com/cloud-tiering

✉ NETAPP.COM/CONTACT   +1 877 263 8277