

# Consolidate your unstructured data into the cloud



NetApp's proven intelligent Global File Cache allows distributed enterprises to securely consolidate silos of file servers into one cohesive global storage footprint in the public cloud, which streamlines overall IT management, significantly cuts costs and boosts business productivity on a global scale.

Arriving at the right solution for your needs, both now and for the future, isn't always easy. So we created this infographic to give you a few pointers on how you can streamline your distributed file environment and manage your data in the cloud at less cost.

## Problem

Distributed enterprises often find themselves managing disparate islands of data with file servers across multiple locations, making management, backup, and compliance both complicated and costly.

## Solution

NetApp helps organizations consolidate distributed file servers — regardless of where in the world they are — into a single, high-performance, managed footprint that slashes costs and risk with a globally accessible file system in the cloud.



According to IDC, the core is where the world's data is increasingly being stored. It will hold a 60% share of the StorageSphere installed base in 2024, up from 40% in 2019.<sup>1</sup>

<sup>1</sup> IDC's 2020 Global StorageSphere Forecast

“NetApp Global File Cache was cost-effective and makes it feel like information is on your local file server, even when it is not.”

GEI Consultants

## Before Global File Cache

Organizations spend an ever-growing amount of time and money managing multiple file servers across global offices to achieve data availability, protection, and compliance.

IT teams must separately manage data protection on every server in every location.

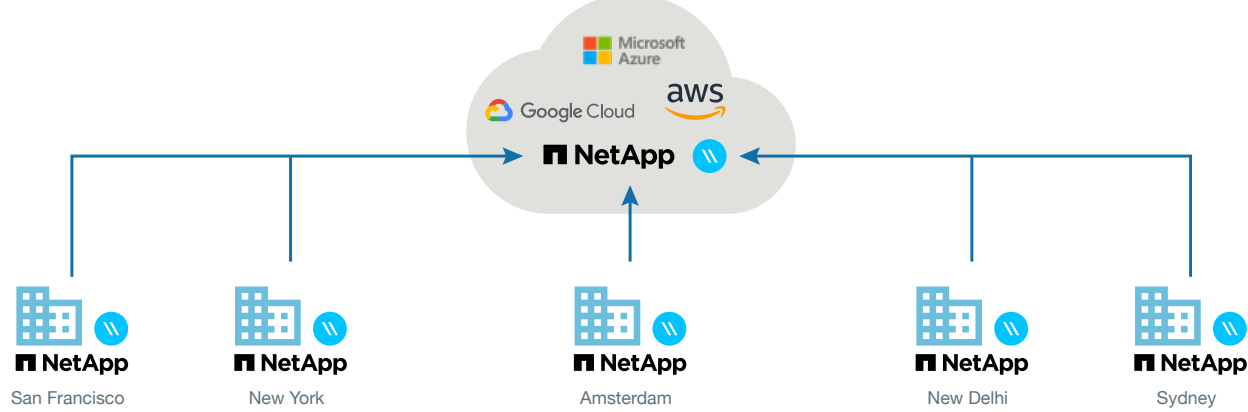
Monitoring audit and compliance on multiple servers in globally distributed locations can be an almost impossible task.

## After Global File Cache

Consolidate remote-office/branch-office data into the cloud of your choice and easily manage it all in one place, cutting overhead and operating expense.

Leverage NetApp® Cloud Backup Service from your management console to protect all your data in one easily managed location, streamlining operations.

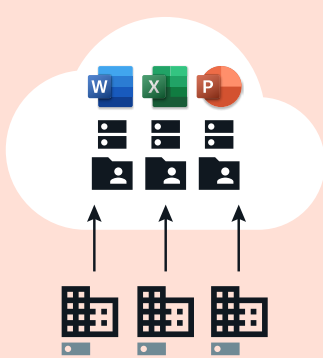
NetApp Cloud Compliance can easily be applied to these consolidated file shares, bringing a “win” where there was once only frustration and risk.



## Where NetApp adds value

### Use case

Distributed file server consolidation



### NetApp benefits

- Leverage the cloud for a single enterprise data footprint for all users
- Streamline the enterprise infrastructure
- Massively reduce risk of data loss, breach, and non-compliance with increased control



## 1 Did you know that you can consolidate your distributed file server data into any cloud to slash cost and risk?

Which cloud provider do you use, or plan to use?

- a. Azure
- b. Google Cloud
- c. AWS

<sup>2</sup> Source: IDC Research

What is your preferred approach to cloud storage?

a. Self-managed	NetApp® Cloud Volumes ONTAP®
b. First-party managed	Azure NetApp Files
c. Third-party managed	NetApp Cloud Volumes Service for Google Cloud NetApp Cloud Volumes Service for AWS

Save up to **70%** on the OPEX required to manage distributed file servers by consolidation into the cloud.

[Check your ROI HERE](#)

**90%** of enterprise data is unstructured — accessed and stored across multiple environments, in multiple formats, in locations all over the world.<sup>2</sup>



## 2 Have you considered how much easier it will be to backup your consolidated data?

- a. NetApp Cloud Backup Service
- b. Current third-party backup product or service?

**Problem**  
Dispersed, unsecured locations, often without dedicated IT staff can result in irregular file backups and cause poor and unreliable recovery times.



## 3 Have you thought about how to ensure compliance and security for this consolidated data?

Now that you have consolidated your distributed file servers into one, your backup strategy just became much simpler.

- a. NetApp Cloud Compliance
- b. NetApp Cloud Insights (Cloud Secure option)
- c. Other
- d. None

<sup>3</sup> DLA Piper GDPR Data Breach Survey 2020

**160,000** breach notifications have been reported across the EU and Norway, Iceland, and Liechtenstein since the GDPR came into force in 2018.<sup>3</sup>



## 4 What if you only needed a single place to monitor cloud usage, stability and cost?

Today's disparate IT environments can make it difficult to identify issues and get a clear understanding of your utilization and ongoing cloud costs.

- a. NetApp Cloud Insights
- b. Standard public cloud provider tools
- c. Manually

<sup>4</sup> Medium.com@JayChapel

**\$1.76 bn** is the amount, according to recent data that is expected to be completely wasted on cloud spending in this year alone.<sup>4</sup>

## Learn how Global File Cache will help your business

[Watch the video](#)



[Download the e-book “Dropping File Servers from Your Budget”](#)



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