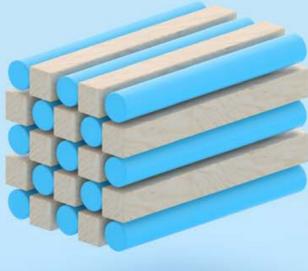


TOP REASONS

# NetApp Global File Cache

Consolidate your unstructured data into the cloud and turn on real-time global file sharing for your distributed workforce



- 01 Radically simplify data management while gaining better business continuity
- 02 Eliminate “islands” of data by creating a single set of data for users serving virtual teams globally
- 03 Achieve real-time collaboration on live projects from multiple locations, even with large files
- 04 Enable regional VDI workspaces to keep user productivity high and costs low
- 05 Shrink storage and infrastructure footprint globally without ever sacrificing performance
- 06 Streamline and enhance data protection through centralization, and simplify data compliance
- 07 Reduce risk of data loss, breach, corruption
- 08 Reduce opex by up to 70% by eliminating remote backups, management, business continuity and disaster recovery, and compliance

**The challenge**

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.

**The opportunity**

NetApp helps organizations consolidate distributed file servers — regardless of where in the world they are — into a single, high-performance, managed footprint that slashes cost and risk while enabling the modern workforce with enterprise-class file services, better collaboration, and global VDI footprints.

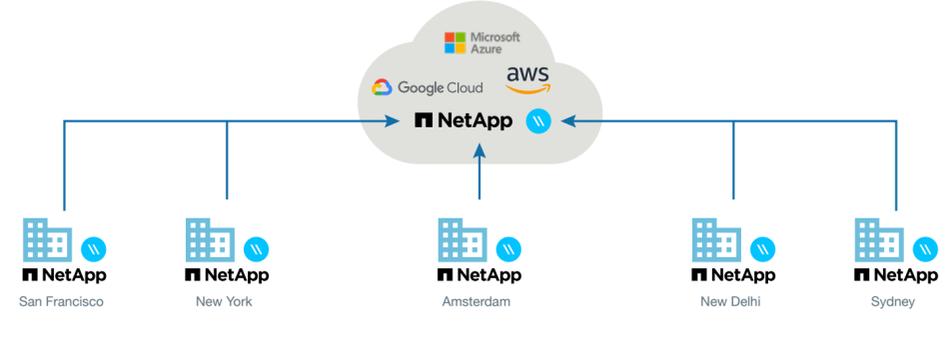
"The Global File Cache installation required zero training. We were walked through each step of the implementation process by the NetApp team and out of the gate we experienced a seamless implementation of Global File Cache at COPE Health Solutions. We placed a couple of late-night calls to NetApp during the process and there was always someone available and ready to help."



Andrew Park, Manager of IT, COPE Health Solutions

[Link to Study](#)

Before Global File Cache	After 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.	Consolidate remote-office/branch-office data into the cloud of your choice and easily manage it all in one place.
Users can find using centralized file shares to be difficult and frustrating due to latency, especially when working on large files, so IT adds more file servers just to meet SLAs.	Intelligent file caching and optimized protocol provide a local-like user experience when accessing centrally consolidated file shares, even for the largest files.
When collaborating on shared files, conflicting versions can result in confusion and data loss.	Users get transparent access with real-time central file locking to avoid conflicts and data loss.
IT teams must separately manage data protection on every server in every location.	Leverage NetApp® Cloud Backup Service from your management console to protect all your data in one easily managed location.
Monitoring audit and compliance on multiple servers in globally distributed locations can be an almost impossible task.	NetApp Cloud Compliance can easily be applied to manage your consolidated file shares in the cloud of your choice, bringing a “win” where there was once only frustration and risk.



**Where NetApp adds value**

Use case	NetApp benefits
<p>Distributed file server consolidation</p>	<ul style="list-style-type: none"> <li>Leverage the cloud for a single enterprise data footprint for all users</li> <li>Streamline the enterprise infrastructure</li> <li>Massively reduce risk of data loss, breach, and noncompliance with increased control</li> </ul>
<p>Large file collaboration</p>	<ul style="list-style-type: none"> <li>Create a single set of data for users globally to leverage virtual teams</li> <li>Increase productivity for team and collaborative workflows</li> <li>Improve digital transformation and intelligent workplace initiatives</li> <li>Provide your teams with data access and collaboration across even the largest, toughest file types</li> </ul>
<p>Global VDI Deployments</p>	<ul style="list-style-type: none"> <li>Enable regional virtual desktop infrastructure (VDI) farms to keep user productivity high</li> <li>Keep data close to the VDI farm and users without needing replication and sync overhead</li> <li>Leverage the global public cloud infrastructure for scale and flexibility</li> <li>Ensure compliance with global privacy regulations from a single point of control</li> </ul>

**Four reasons why Global File Cache is the best choice for consolidation into the cloud**

Scale	Cost	Performance	Investment protection
<p>Global File Cache can scale to hundreds or thousands of sites, versus the competition at tens of sites.</p> <p><b>Reason:</b> Single instance of data, on-demand access.</p>	<p>Easiest, fastest deployment.</p> <p>Fastest ROI.</p> <p><b>Reason:</b> Lightweight software-based edge footprint with no change in applications or workflow.</p>	<p>Unparalleled performance with collaborative apps.</p> <p><b>Reason:</b> Intelligent caching of often-used data, without the need to manage massive replication or sync metadata overhead between locations.</p>	<p>No change in user experience, applications, or workflow; support for industry-standard SMB file system versus competition requiring a proprietary file system.</p> <p><b>Reason:</b> Single instance of data architecture versus replicated file system architecture.</p>

**Additional resources**

[Visit Cloud Central at cloud.netapp.com](#)

**About NetApp**

In a world full of generalists, NetApp is a specialist. We're focused on one thing, helping your business get the most out of your data. NetApp brings the enterprise-grade data services you rely on into the cloud, and the simple flexibility of cloud into the data center. Our industry-leading solutions work across diverse customer environments and the world's biggest public clouds.

As a cloud-led, data-centric software company, only NetApp can help build your unique data fabric, simplify and connect your cloud, and securely deliver the right data, services, and applications to the right people—anytime, anywhere.