

PROFESSIONAL SERVICES DATASHEET

NetApp Global File Cache Implementation Service

Accelerate the integration of
NetApp Global File Cache to
help you manage your distributed,
unstructured data in the cloud

The challenge

By enabling real-time global file sharing for distributed workforces, NetApp® Global File Cache changes the game for customers with multicloud environments. But implementing and configuring this new technology for the cloud require specialized expertise to:

- Prevent user productivity from being affected while the new Global File Cache solution is being implemented.
- Configure the solution for easy scalability as your business grows.
- Design Global File Cache to deliver the required SLAs for performance, availability, and backup and restore times.
- Manage the environment with datasets and users across the globe.

The solution

The NetApp Global File Cache Implementation Service provides the expertise that you need. This cost-effective, remotely delivered service reduces the risk of disruption to your business during Global File Cache implementation. It also speeds time to market to help you meet new business demands and enables you to achieve more value from this powerful data management solution. In addition, our Professional Services experts help you gain a better understanding of Global File Cache technology and its capabilities and share best practices for managing, operating, and troubleshooting your new environment in the future.

The core tasks that our NetApp Professional Services experts perform include:

- **Solution design.** Determine challenges and requirements for deploying the new Global File Cache technology and then create an implementation framework that delivers a smooth deployment.
- **Core implementation.** Validate the core implementation framework document and create an implementation plan and schedule. Set up and deploy Global File Cache servers, configure core instances, and test and validate the deployed solution. Provide knowledge transfer to your staff about how to manage and operate the new environment.

Key benefits

Reduce risk

- Minimize business disruption with best practices and proven methodologies.

Speed time to market

- Accelerate deployment time—from purchase to production—to just a few days or weeks.

Get the most value from your NetApp Global Cache investment

- Meet your business requirements with a solution that's designed specifically for your unique environment.
- Continue to effectively operate your new environment with knowledge shared by the experts.

- **Edge implementation.** Validate the edge implementation framework document and create an implementation plan and schedule. Set up, deploy, and configure Global File Cache edge instances; establish change management communication and strategy; and test and validate the deployed solution. Share knowledge about how to manage and to operate the new environment.

Reduce risk

Deploying a new technology comes with risks: downtime, performance degradations, or even data loss. Rely on NetApp Professional Services experts to help you reduce those risks. Our experts use proven best practices and methodologies so that your Global File Cache solution is implemented with minimal disruption to your business.

Speed time to market

Without the right expertise, the implementation and integration of new technologies into your existing environment can be time-consuming, slowing down your business productivity. Our NetApp Professional Services experts have the skills and deep product expertise to implement your Global File Cache solution quickly and cost-effectively. With the help of our experts, your new solution can be up and running in a matter of a few days or weeks. You can get your solution into production faster, achieve the benefits more quickly, and accelerate your return on investment.



Solution Design	Core Implementation	Edge Implementation
Global File Cache Workshop. Explain Global File Cache technology, technology deployment methods, functionality, how to manage and operate it, data migration strategies, and the user experience.	Discover. Review requirements and validate that the implementation document is still accurate.	Discover. Review requirements and validate that the implementation document is still accurate.
Discover. Gather challenges and requirements to use as input into the solution design.	Design. Complete the Discovery Workbook based on the requirements gathered during the Discover phase.	Design. Complete the Discovery Workbook based on the requirements gathered during the Discover phase.
Review. Review the gathered information and validate that you, the customer, understand it.	Implement. Validate that virtual machines are setup and configured for Global File Cache. Set up and deploy Global File Cache core servers. Configure the core instances for high availability and disaster recovery.	Implement. Set up, deploy, and configure Global File Cache edge instances. Discuss change management communications and strategy.
Design. Create an implementation framework document that includes design and diagrams based on the information that was gathered.	Test and Validate. Perform functional testing and benchmark testing to validate that implementation is successful and that Global File Cache is performing within standard operating specifications.	Test and Validate. Perform functional testing and benchmark testing to validate that implementation is successful and that Global File Cache is performing within standard operating specifications.
	Transfer Knowledge. Share knowledge about how to manage, operate, and troubleshoot the Global File Cache solution, as well as how to onboard end users and drive adoption throughout the organization.	

Figure 1: NetApp's structured service delivery model includes design, core and edge implementation, and knowledge transfer to help you operate and manage your Global File Cache solution for the long run.

Get the most value from your NetApp Global File Cache investment

To enjoy the full benefits of NetApp Global File Cache, the new solution must be set up and configured to meet the expectations of your unique environment. NetApp Professional Services experts take the time to understand the requirements of your ecosystem and your business. With that understanding, they can design a solution that meets the performance,

reliability, availability, and scalability that you need now and in the future. Their deep understanding of Global File Cache technology and functionality enables them to build and to implement a solution that's just right for you. And by sharing management and operations best practices, our experts empower your IT team to continually maximize the benefits and capabilities of your NetApp Global File Cache solution.

Related NetApp Professional Services

The following NetApp Professional Services offerings can help you get even more value from your Global File Cache deployment:

- **NetApp Migration Services.** Quickly and cost-effectively migrate your data from on premises to the cloud with minimal risk to your data and your business.
- **NetApp Managed Services.** Let NetApp experts handle the ongoing, real-time monitoring and management of your Global File Cache solution.
- **Additional Global File Cache Core or Edge Implementation Services.** Add more core or edge implementations as your business grows.

About NetApp Services

Whether you're planning your next-generation data center, need specialized know-how for a major storage deployment, or want to optimize the operational efficiency of your existing infrastructure, NetApp Services and NetApp Professional Services Certified Partners can help.

Get started today

Learn how your IT environment can help achieve the outcomes that matter most to you. Contact your local NetApp sales representative or visit www.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.

