

DATASHEET

NetApp Implementation for Virtual Desktop Service

Quickly deploy and integrate a secure, stable, and cost-effective NetApp Virtual Desktop Service solution to simplify virtual desktop management and improve remote workforce productivity.



The challenge

With remote workforces becoming new reality many organizations urgently need to transition on-premises workloads to the cloud. But properly configuring and integrating virtual desktop services technology into your current environment can be challenging. Your in-house team might not have the expertise to create the custom configurations needed to realize the full management, operational, and cost efficiencies offered by NetApp Virtual Desktop Service.

The solution

NetApp Implementation for Virtual Desktop Service can help you quickly deploy and integrate a secure, stable, and cost-effective solution to simplify desktop management and improve workforce productivity. Using their deep proficiency in cloud and virtual desktop technologies, our Professional Services experts deliver a remote workforce environment that's customized for your applications and users, to help meet required service level objectives and agreements. For long-term success, they also teach your IT team about the NetApp Virtual Desktop Service technology and how to operate and troubleshoot it.

Accelerate time to value

With the help of NetApp Professional Services, you can get your virtual desktop service solution up and running quickly. Our experts gather information about your environment and your business requirements. They then establish an implementation plan with customized configurations for a quick and efficient path to adopting the NetApp Virtual Desktop Service solution. To reduce risk, minimize downtime, and avoid migration errors, they use proven methodologies and best practices to properly integrate the solution into your existing virtual desktop infrastructure (VDI).

Reduce management complexity

Managing a VDI solution stack across users, infrastructure, applications, and systems—and applying policies so that users can work anytime, anywhere—quickly becomes complex. With NetApp Implementation for Virtual Desktop Service, you get a customized, easy-to-manage, scalable,

Key benefits

Accelerate time to value

- Get a secure, customized solution up and running quickly on Google Cloud or Microsoft Azure, with minimal downtime and reduced risk of migration errors.

Reduce management complexity

Streamline management with a solution that's configured for your specific business needs to:

- Speed up application provisioning in Google Cloud and Microsoft Azure.
- Provide the ideal security model.
- Simplify management of data and application resources for individual workspaces.

Optimize flexibility and cost efficiency

- Maximize operational flexibility by integrating NetApp Virtual Desktop Service across all layers of the VDI.
- Quickly deliver benefits and cost advantages of “Bring Your Own Device” to enable users to share infrastructure without compromising security.
- Streamline IT operations with custom application integration.
- Keep cloud costs under control by enabling policy-based automations.

secure environment for always-on access. Tailored configurations by NetApp Professional Services experts help streamline management of data and application resources for individual workspaces across locations, clouds, and desktop hardware. You can speed up application provisioning and rapidly create workspaces for employees, synchronize with real-time data, and integrate with the public cloud resources of your choice.

Optimize flexibility and cost efficiency

One of the reasons for moving to a cloud-based VDI solution is to take advantage of the flexibility and cost efficiency of “Bring Your Own Device.” Our experts configure your solution to quickly enable your remote workforce to share infrastructure without compromising security, no matter where your users are located.

Your NetApp Virtual Desktop Service solution is integrated across all layers of the VDI, including users, virtual machines (VMs), storage, infrastructure, cloud regions, and the application stack for a seamless user experience. Custom application integrations help further streamline IT operations. Our experts also enable policy-based resource scaling, load balancing, and automated workload scheduling to help you optimize cost in the cloud.

Get it right from the start

NetApp Professional Services experts use proven methodologies and best practices to quickly implement your NetApp Virtual Desktop Service.

- **Project kickoff.** In this kickoff meeting, we confirm the scope, approach, deliverables, and timeline.
- **Assess.** We conduct a discovery workshop to assess your current environment and identify the users, groups, and application assignment for each host.
- **Design.** We analyze data from the assessment phase. This analysis helps us determine the appropriate configuration and validate the current environment. Then we create a complete plan that includes customized configuration and implementation details.
- **Implement and test.** In this phase, we install, configure, and provision the solution in Google Cloud or Azure. We import and configure users and groups; apply backup, workload scheduling, and live scaling policies; and test to verify successful implementation.
- **Knowledge transfer and post-deployment support.** We review the working environment with you, including how to operate and troubleshoot the solution. You'll get guidance for answering questions during production rollout and scaling.

Related NetApp Professional Services

The following Professional Services offerings can help you get even more value from your NetApp Virtual Desktop Service:

- **NetApp Cloud Volumes ONTAP® Deployment Service.** Quickly and securely deploy business-critical data on Cloud Volumes ONTAP across all major public clouds.
- **NetApp Multicloud Acceleration Service.** Simplify and speed up the transition of large-scale and virtualized workloads from your data center to the cloud.
- **NetApp Cloud Volumes ONTAP Managed Service.** Simplify management of your environment while optimizing your cloud storage across all major public clouds. (Requires NetApp Cloud Volumes ONTAP Deployment Service.)

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.

