

Cognizant Windows Virtual Desktop Solution

Enable remote work with seamless access to Windows Virtual Desktops.

Empower your enterprise IT with cloud workspace

Today's business world is witnessing huge shifts in the workspace. New workspaces are virtual, defined by technology, applications, services and information, and available on demand for employees. Cloudnative digital workspaces help improve performance, efficiency, business productivity, agility and scalability. Enterprises also use a cloud-native workspace approach to manage and maintain infrastructure automation.

Cognizant® WorkNext Cloud Workspace Solution enables organizations to migrate and deliver digital workspaces to their employees so they can work seamlessly and securely from anywhere, at any time and on any device with access to the business.

Work better with Windows desktops from any device

With Cognizant's WorkNext Cloud Workspace solution, organizations seamlessly access the WorkNext Cloud Workspace – Windows Virtual Desktop (WVD) offering, which includes professional services for desktop and app virtualization that encompass consulting, assessment, design and implementation, as well as our industryproven managed services support. Our solution encompasses both Microsoft native and a hybrid model with Citrix Cloud. Cognizant's WVD offering helps organizations plan and execute the adoption of virtual desktops into their current IT environment or migrate from an existing on-premises virtual desktop infrastructure (VDI) to cloud workspaces.



Achieving true employee mobility in simple steps

Cognizant WorkNext Cloud Workspace can be deployed in three major scenarios:

- · Greenfield cloud-native deployment with WVD as the primary VDI offering
- Upgrade on-premises remote desktop services VDI deployment to WVD
- Hybrid deployment using Citrix or Management Plane

Cognizant migration approach

- Assessment ---- Design ----Assess existing environment to understand current user landscape

Design secure and resilient WVD on Azure or Citrix environment

→ Build - - - - - - - → Build and deploy user persona-based WVD host pools and Win 10 images

Migration -Start phased migration to the new WVD environment

Managed support

Ease of management with WVD hybrid solution

Cognizant's WVD solution on Citrix Workspace goes one step beyond by delivering Windows virtual desktops with targeted benefits. Citrix Virtual Apps and Desktops provides a single management interface for Citrix workloads, on-premises or in Azure. Other features include:

- · Enhanced security for remote users on their devices with watermarking sessions and app protection.
- Superior monitoring and analytics for deeper visibility into user behaviour.
- Optimization for use with Microsoft Teams and Office 365.
- · Scalability so your environment can grow up or out based on schedule or load using the AutoScale feature.
- · Access to a full record and playback of user sessions for issue diagnosis, compliance or security audits.

Deployment options

Cognizant understands that changing the complete desktop environment of an enterprise is a big undertaking. To demonstrate the business value of the virtual desktop solution, we offer a proof of concept with free Azure credits to begin with. Once the benefits are evident, we can scale up the engagement to drive longterm business impact.

- · Proof of concept: Rapid solution development in five to six weeks with deployement of up to two business applications for approximately 10 active users to demostrate business and technical value. This includes free Azure credits for six weeks.
- · Large-scale deployment: Increase the number of virtual desktops in the proof of concept to deploy a fully fledged solution within four to six months for a scalable and agile workspace that enhances user experience.

Key business benefits

WVD can bring a lot of benefits to an enterprise looking to get the best out of the cloud and a reliable Windows environment. With WVD, users need an internet connection and a thin client on their devices; the solution handles everything else. WVD also solves the security challenge, because the application data is always in close proximity to the company servers.

Multi-session efficiency:

Trade many small dedicated virtual machines (VMs) for a few large shared VMs with higher utilization using the unique multi-session Windows feature, which enables many users per one laraer VM instead of one user per one smaller VM.

Reduced cost:

Delivers the Windows experience with multi-session functionality, which can lead to cost savings of 40% to 50%.

Licensina:

Avoid additional licenses as WVD management service is bundled with the licenses you already own (M365 E5, E3, F1. etc.).

Legacy Support

Provides ample time to migrate to Windows 10 through extended Windows 7 security updates, which are provided for the next three years.



Why Cognizant?

Cognizant is a Microsoft strategic partner and a preferred vendor of the Windows Virtual Desktop solution. With a pool of more than 100 Microsoft trained pool of WVD engineers and more than 1,000 Azure certified engineers, Cognizant is uniquely positioned to guide our clients in how to get the best out of the WVD solution. Cognizant WVD services include professional consulting, assessment, design and implementation, combined with our industry-proven managed services. Cognizant's WVD solution capabilities include application layering, MSIX app attach, WVD UX monitoring, a self-service portal for VDI provisioning and application deployment.

About Cognizant

Cognizant (Nasdaq-100: CTSH) engineers modern businesses. We help our clients modernize technology, reimagine processes and transform experiences so they can stay ahead in our fast-changing world. Together, we're improving everyday life. See how at www.cognizant.com or @Cognizant.

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