# Preeminent Solutions, Inc. Windows Virtual Desktop (WVD)

Microsoft

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Silver Communications

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https://www.preeminentsolutions.com





### Remote Work

Due to the global health crisis, many people are working remotely for the first time. Organizations of all sizes have had to quickly shift focus and support users who need to stay connected from new locations (home) and devices.



#### CHALLENGES

In many cases, that means quickly giving users remote access to their corporate desktops and important applications, so that they can be productive immediately and you're not waiting to acquire new hardware or to redirect internal capacity.

#### **IDEAL SOLUTION**

Windows Virtual Desktop is the perfect tool for moving to remote work. Windows Virtual Desktop (WVD) is a desktop as a service (DaaS) offering that provides remote access to modern desktop applications from any device, anywhere, and at any time.

#### **DESIRED OUTCOMES**

- Scale up or down quickly to accommodate temporary workers and contractors needed
- Instantly provision desktops without the time and complexity of setting up local IT resources
- Keep your business always-on with modern tools for collaboration, productivity, and communications
- Transition securely to new organizational structures by giving everyone equal access to shared company resources
- Only use what you need with cloud-based tools that do not require unnecessary hardware or software



#### Quick and Cost-Effective Deployments & Management

- Deploy and scale your Windows desktops and apps on Azure in minutes and get built-in security and compliance features.
- Deliver apps and desktops from the cloud, rather than a data center. Only pay for what you use.
- Simplify infrastructure changes and optimize business ROI, whether onboarding employees or preparing for a merger or acquisition.
- Put an end to cumbersome hardware management and deploy desktops in minutes.

#### Simplicity

- Use the entire Office 365 workload, including Microsoft Teams, online and with no VPN or multiple log-ons.
- Access literally from any device (any HTML5-capable browser or mobile device, including iOS, Android, Chromebook, laptop, desktop, or thin client) on the Internet at home, coffee shop, airport or at the beach

### Windows Virtual Desktop (WVD)

Windows Virtual Desktop (WVD) is a comprehensive desktop and app virtualization service running in Azure.

WVD delivers, via Azure, simplified management, multisession Windows 10, optimizations for O365, M365, ProPlus, and support for Remote Desktop Services (RDS) environments into a single Windows 10 instance at the same time

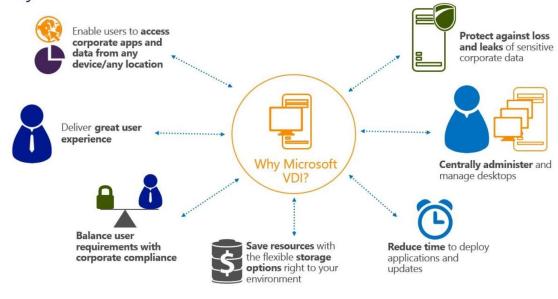
#### Security

- Access to all Microsoft 365 Security features
- Ensure business continuity during weather or other events by scaling desktop on-demand up or down, without additional capital expense.
- Keep personal and corporate data separate through WVD and Windows 10's Enterprise Data Protection.
- No more physical desktops lost or stolen with sensitive company information.
- Cloud desktops are backed up 24/7 so accidental lost or deleted files by end users are a mere click away.

## Yeshiva University

### Windows Virtual Desktop for Remote Workers

Windows Virtual Desktop allowed us to quickly spin up a remote access solution to our on-premise applications. This solution quickly gave our faculty and students access to existing on-premise applications while working remotely and social distancing during the pandemic. Why Microsoft VDI?



Allows access to on premise resources from multiple client platforms (Windows, Mac, IPad) using RDP client or browser (Chrome, Safari, Firefox, Chromium Edge). Provides access to resources on a native Windows 10 desktop experience instead of Remote Desktop Services Desktop Experience. Multi-user Windows 10 allows sharing of VM and disk resources. Extreme scalability using the Azure cloud. Allows scaling out of desktop pools or scaling up with large machine sizes. VMs with GPUs are available for specialized workloads. Greatly simplifies licensing and removes the requirement for a frontend gateway since it's deployed and supported by Microsoft.

# **Windows Virtual Desktop**

Quickly deploy virtual desktops and apps to enable secure remote work

Website for more information:
Email for more information:
Call for more information:

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