

U.S. CAD CLOUD WORKSTATION

SUMMARY

U.S. CAD Cloud Workstation is a turn-key implementation of Windows Virtual Desktop. This solution has been developed in conjunction with SaaSplaza, an Azure Expert MSP and sister company of U.S. CAD.

Windows Virtual Desktop is a comprehensive desktop and app virtualization service hosted on Azure. Windows Virtual Desktop is the only service that delivers simplified management, multi-session Windows 10 and is optimized for Office 365 ProPlus. With Windows Virtual Desktop you can deploy and scale Windows desktops and apps for your customers on Azure in minutes, with built-in security and compliance features.



KEY BENEFITS

- Virtualized Windows 10 Enterprise desktop environment hosted in Microsoft Azure.
- Power demanding applications with Nvidia GPU enabled WVD hosts.
- Easily scalable to meet business demands.
- Consistency with personal (persistent) desktops for each user.
- Centrally manage your environment with an integrated Active Directory Domain Controller or connect to your existing domain in Microsoft Azure.
- Scheduling utilities to fit your work schedule.
- Low cost (pay for what you use).
- Turn-key solution that is managed and supported by U.S. CAD and SaaSplaza.

USE CASES

With U.S. CAD Cloud Workstation, you can set up a scalable and flexible environment for:

- Employees working remotely
- Work with AutoCAD, Revit, and other Autodesk applications.
- Satellite offices connecting to a main office or cloud-based resources.
- Replacing existing on-prem virtual desktop solutions (ex: VMware, Citrix, and Hyper-V)
- Reducing IT hardware expenditures and replace with a scalable cloud-based solution.
- Collaborate with other cloud-based solutions (ex: Panzura and Autodesk BIM 360).

FAQ

What are the end-user system requirements?

Any Windows or macOS system capable of running the Windows Remote Desktop app.

What are the network requirements?

15/15 Mbps broadband connection with less than 150ms latency recommended for each user.

What are the client IT infrastructure requirements?

IT infrastructure requirements are minimal. It is possible to connect to existing client Azure tenant, but not required. The solution is self-contained and can be considered turn-key.

Ready to learn more? Schedule a call with our Cloud Solutions team to discuss your unique use case.

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