

Cloud Workspace® & Windows Virtual Desktop

Requirements

There are a few things you need to set up Windows Virtual Desktop and successfully connect your users to their Windows desktops and applications. Microsoft supports the following Operating Systems. You must have the necessary licenses for your users based on the desktop and apps you plan to deploy:

OS

Windows 10 Enterprise multi-session or
Windows 10 Enterprise

Windows 7 Enterprise

Windows Server 2012 R2, 2016, 2019

Required License

Microsoft 365 E3, E5, A3, A5, F1, Business
Windows E3, E5, A3, A5

Microsoft 365 E3, E5, A3, A5, F1, Business
Windows E3, E5, A3, A5

RDS Client Access License (CAL) with Software
Assurance

Your infrastructure needs the following things to support Windows Virtual Desktop:

- An Azure Active Directory
- A Windows Server Active Directory in sync with Azure Active Directory. This can be enabled through: Azure AD Connect and Azure AD Domain Services
- An Azure subscription, containing a virtual network that either contains or is connected to the Windows Server Active Directory

The Azure virtual machines you create for Windows Virtual Desktop must be:

- Standard domain-joined or Hybrid AD-joined. Virtual machines can't be Azure AD-joined
- Running one of the supported OS images (see below)

Windows Virtual Desktop comprises the Windows desktops and apps you deliver to users and the management solution, which is hosted as a service on Azure by Microsoft.

For optimal performance, make sure your network meets the following requirements:

- Round-trip (RTT) latency from the client's network to the Azure region where host pools have been deployed should be less than 150 ms
- Network traffic may flow outside country/region borders when VMs that host desktops and apps connect to the management service
- To optimize for network performance, we recommend that the session host's VMs are collocated in the same Azure region as the management service

Supported Remote Desktop Clients

- Windows
- HTML5

Supported Virtual Machine OS Images

- Windows 10 Enterprise multi-session
- Windows Server 2016

a Microsoft named **Leading Partner** for Windows Virtual Desktop

