

# Windows Virtual Desktop

Deliver the only multi-session Windows 10 experience

Windows Virtual Desktop is the only multi-session Windows 10 virtualized in the cloud that's highly scalable, always up to date, and available on any device.

## Virtual workspace challenges


Running dedicated virtual desktops can be inefficient  
Traditional multi session deployments do not provide rich client experience

Missing functionality e.g. search, Cortana, Store  
Challenge to manage different deployment types across different deployment planes


Limited time to migrate legacy Win 7 apps  
Security concerns post end of Win 7 support in 2020

## Windows Virtual Desktop


### Multi-session and single-session Windows 10

- Fully managed, always up to date, modern Windows user experience
- Rich desktop experience accessible from any device
- Scale from 1 to thousands of user-sessions per Virtual Machine 

### Store and legacy app remoting

- Client-like experience including look-and-feel, Cortana, Edge, desktop search, and Microsoft Store
- Virtualize Store and legacy apps easily 
- Controlled access, from full desktop down to specific apps only

### Free Windows 7 Extended Security Updates

- Full Windows 7 desktop 
- Easily virtualize your existing Windows 7 applications
- Get free extended security updates for Windows 7

0

Cost to buy/maintain desktop infrastructure

3

Additional years of Windows 7 security updates

50+

Azure regions provide worldwide availability

Your choice of client device



Apple  
Android  
HTML5



Managed by Microsoft



Web access



Diagnostics



Gateway



Management



Broker



Load balancing

Your subscription – your control



Windows 7 Enterprise



Windows 10 Enterprise



Windows 10 Enterprise multi-session



Windows Server 2012 R2 and up



RemoteApp

Managed by Microsoft



Compute



Storage



Networking

Windows Virtual Desktop puts you in control

Any end-user device platform

Your choice of virtualized OS

Seamless multi-user experience

Complete access control for security and cost efficiencies

Learn More



<https://www.microsoft.com/en-us/microsoft-365/modern-desktop/enterprise/windows-virtual-desktop>



<https://azure.microsoft.com/en-us/services/virtual-desktop/>