

Microsoft Azure Virtual Desktop

The Best Virtual Desktop Experience, Delivered On Azure



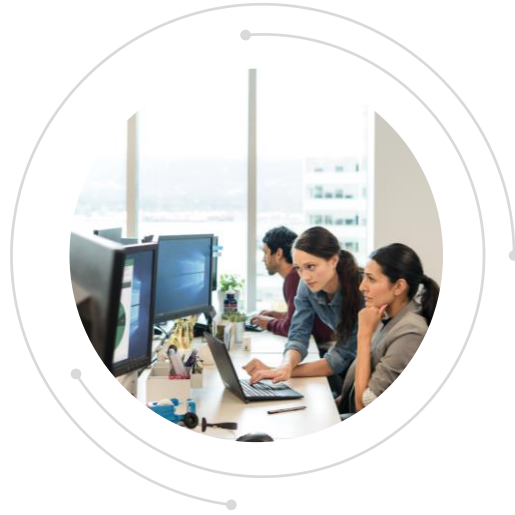


Virtualization Scenarios



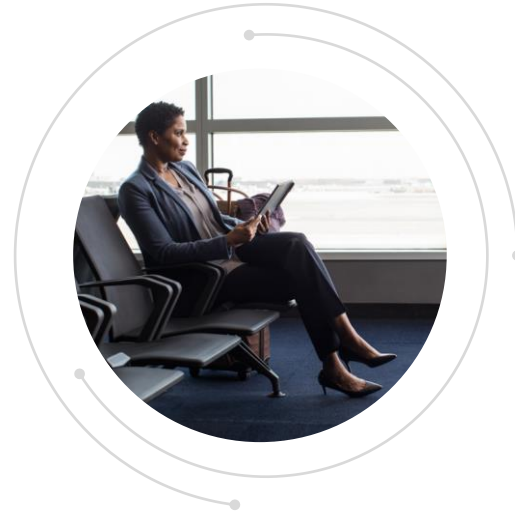
Security And Regulation

Financial Services
Healthcare
Government



Elastic Workforce

Mergers and acquisition
Short term employees
Contractor
and partner access



Specific Employees

BYOD and mobile
Call centers
Branch workers



Specialized Workloads

Design and engineering
Legacy apps
Software dev test

Azure Virtual Desktop is generally available worldwide

The best virtual desktop experience, delivered on Azure



Deliver the only multi-session Windows 10 experience



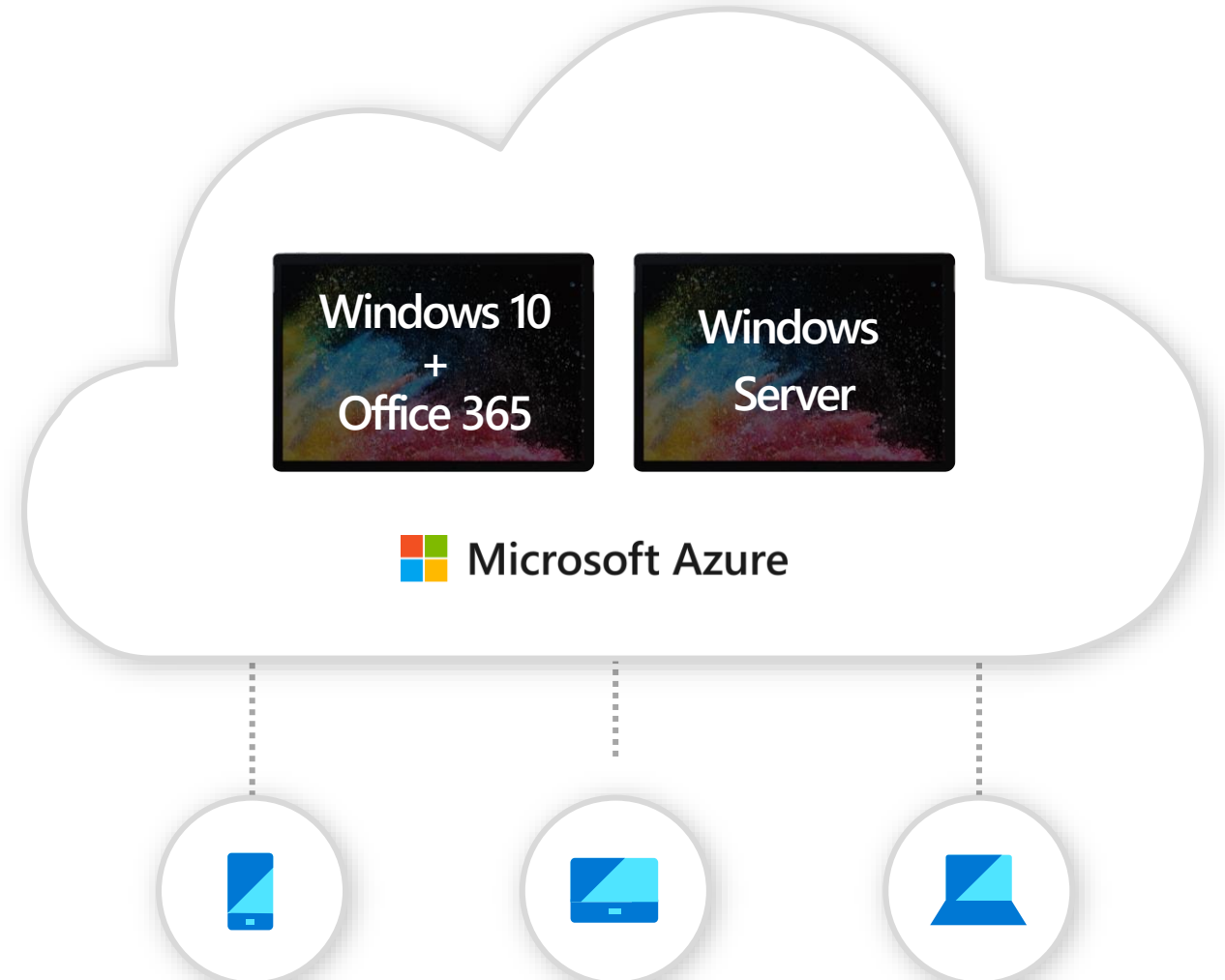
Enable optimizations for Office 365 ProPlus



Migrate Windows Server (RDS) desktops and apps



Deploy and scale in minutes



Azure Virtual Desktop



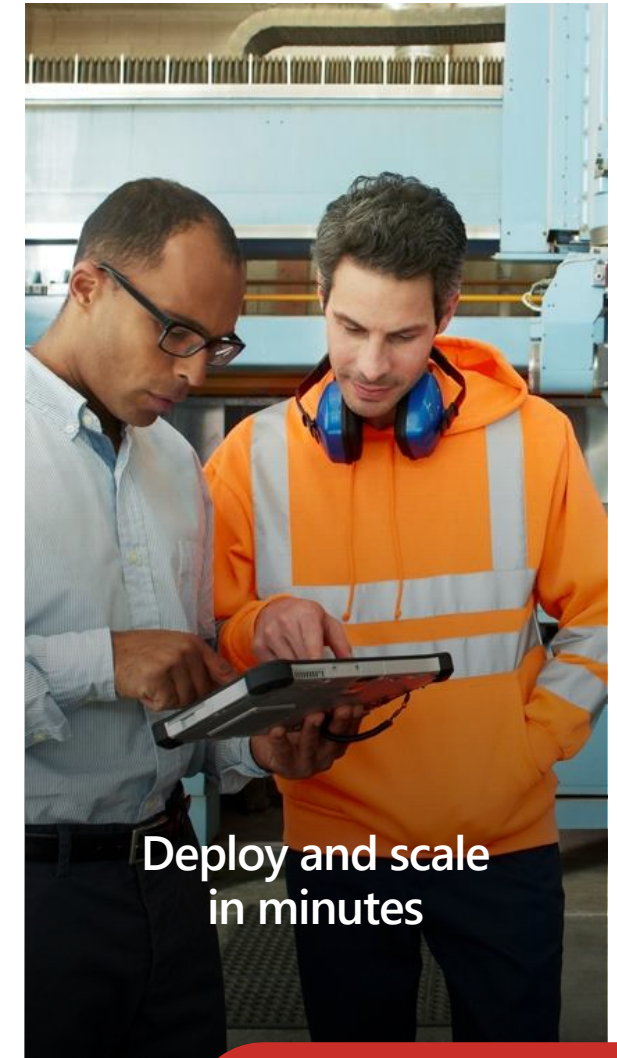
Full Windows 10 and
Office 365 experience



Optimized for Office
365 ProPlus



Migrate your existing
Windows Server (RDS)
environment to Azure



Deploy and scale
in minutes

Deliver the only multi-session Windows 10 experience

Provide your users with the only multi-session Windows 10 experience virtualized in the cloud that's highly scalable, always up to date, and available on any device.

Multi-session and single-session Windows 10

Store and legacy app remoting

Free Windows 7 Extended Security Updates



Enable optimizations for Office 365 ProPlus

Deliver the best Office 365 ProPlus experience with multi-session virtual scenarios to provide the most productive virtualized experience to your users.

Office 365 containers make Office more performant in a multi-session environment including Outlook and OneDrive for Business support

Profile containers enable faster and more performant experience in non-persistent environments

Migrate existing Windows Server (RDS) desktops and apps

Migrate your Remote Desktop Services (RDS) environment for Windows Server desktops and apps with a simplified infrastructure management and deployment experience on Azure.

Support for Windows Server 2012 and Remote Desktop Services 2012R2 and newer

App compatibility for existing Windows Server images used on-prem

Deploy and scale in minutes

Quickly virtualize and deploy modern and legacy desktop app experiences in minutes with unified management in the Azure portal.

Azure has datacenters available in [54 regions, and 140 countries.](#)

Azure management portal for Windows Virtual Desktop

Built in security and compliance (Windows & Azure)

Partner ecosystem extensibility (coming soon)

AVD – Why do we need it?

- WVD is a cost-effective, scalable cloud hosted application delivery mechanism for complex business applications which allows us to shift from a legacy Citrix XenApp infrastructure to a modern cloud hosted service.
- Provides a **secure, reliable** and **performant** infrastructure hosted in close proximity to existing backend servers/services – **low latency**.
- **Isolates** out-of-date, unsupported software in a centralized “locked-down” environment.
- **Avoids** continuous Win10 “Evergreen” testing cycles.
- Forms part of the **Business Continuity Plan**.
- Removes need for VPN’s.
- In the future, as the service is internet/web based, we will be able to offer it to users working on **any device**, personal or corporate!

Additional benefits of Azure Virtual Desktop

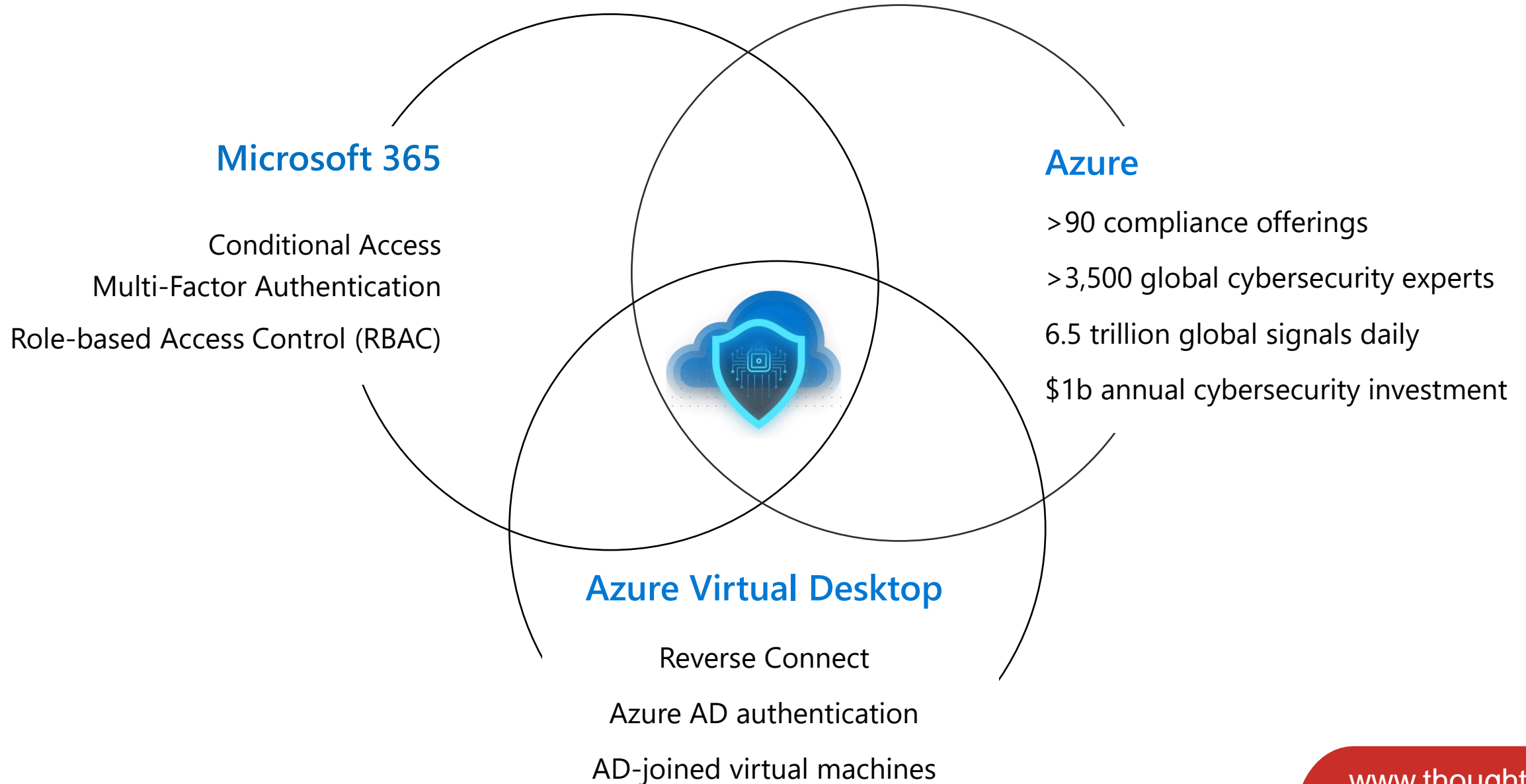
VDI/RDSH management as a service on Azure

Most flexible service allowing you to virtualize both desktops and apps

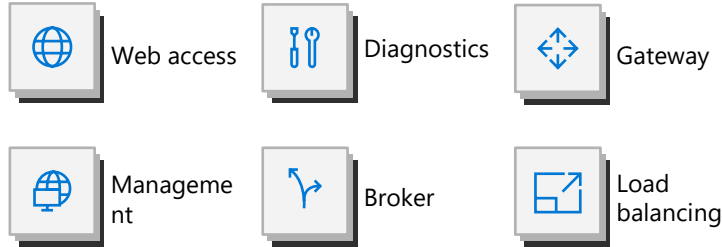
Windows 7 virtual desktop with free Extended Security Updates

Integrated with the security and management of Microsoft 365

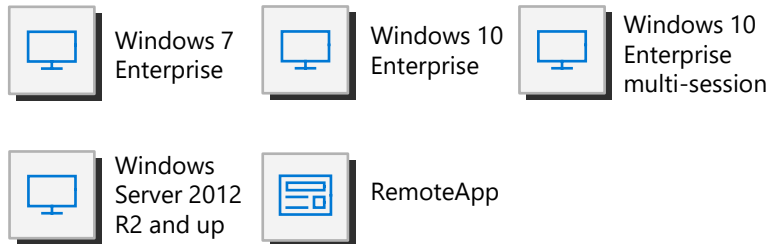
Blending the security of the convergence of the Microsoft ecosystem



Managed by Microsoft



Your subscription—your control



Managed by Microsoft



High-level architecture

Utilizes Azure Active Directory identity management service

Provides virtualization infrastructure as a managed service

Deploy and manage VMs in Azure subscription

Manage using existing tools like Configuration Manager or Microsoft Intune

Simply connect to on-premise resources

Virtualization hosts of the future

Windows Server RD Session Host

Scalable multi-session **legacy**
Windows environment

Windows Server

Multiple sessions

Win32

Office Perpetual/Office ProPlus
(Windows Server 2016, 2019)

Long-Term Servicing Channel



Windows 10 Enterprise multi-session

Scalable multi-session **modern**
Windows user experience with
Windows 10 Enterprise security

Windows 10

Multiple sessions

Win32, UWP

Office 365 ProPlus

Semi-Annual Channel

Windows 10 Enterprise

Native single-session **modern**
Windows experience

Windows 10

Single session

Win32, UWP

Office 365 ProPlus

Semi-Annual Channel

Worldwide Desktop as a Service Market is growing



32.1%

Compound annual growth rate*



\$2.99B

DaaS revenue forecasted to grow to in 2021*



50%

of new VDI users will be deployed on DaaS platforms by 2019**

Partner Ecosystem

Approved Providers



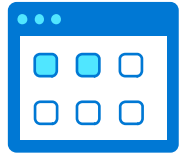
ISVs or AVD Value-Added Partners

WVD Hardware Partners

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Citrix + Azure Virtual Desktop available worldwide

Delivering enterprise value and unified management around Windows Virtual Desktop



Workspace Experience

Include WVD workloads within Citrix Workspace for central access to all apps, desktops and files



Image Management

Simplify management by layering OS, apps and user data on WVD resources and rapidly provisioning updates



Hybrid Cloud Journey

Accelerate the move to Azure for on-prem customers by enabling management of on-prem and WVD workloads from one console



Environment Management

Optimize host performance, accelerate application delivery, and enhance scalability for WVD

VMware Horizon Cloud on Microsoft Azure

Available H1 2020

Extending Azure Virtual Desktop capabilities to Horizon Cloud



Broad endpoint support with enhanced remote experience



Enhanced user environment management



Global brokering with cloud-optimized architecture



Flexible desktop options and configurations



Real-time audio video and peripheral support



Hybrid environment support

Azure Virtual Desktop



THANK YOU!



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