INVISO

What is Azure Virtual Desktop?

Azure Virtual Desktop (AVD) is a comprehensive desktop and app virtualization service running on the Cloud. It is the only service that delivers simplified management, multi-session Windows 10, optimization for Office 365 ProPlus, and support for remote desktop services environments. With AVD you can deploy and scale Windows desktops and apps on Azure in minutes, with built-in security and compliance.

Virtual workspace challenges ➡ Azure Virtual Desktop solutions

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

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 one to thousands of user sessions per host pool

- Missing functionality e.g., search, Cortana, Store
- Challenge to manage different deployment types across different deployment planes
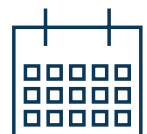
Store and legacy app remoting

- 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

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

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

Access to Azure Virtual Desktop

1. Azure Virtual Desktop (AVD) is available to you at no additional cost if you have an eligible M365 license. Just pay for the Azure resources required.

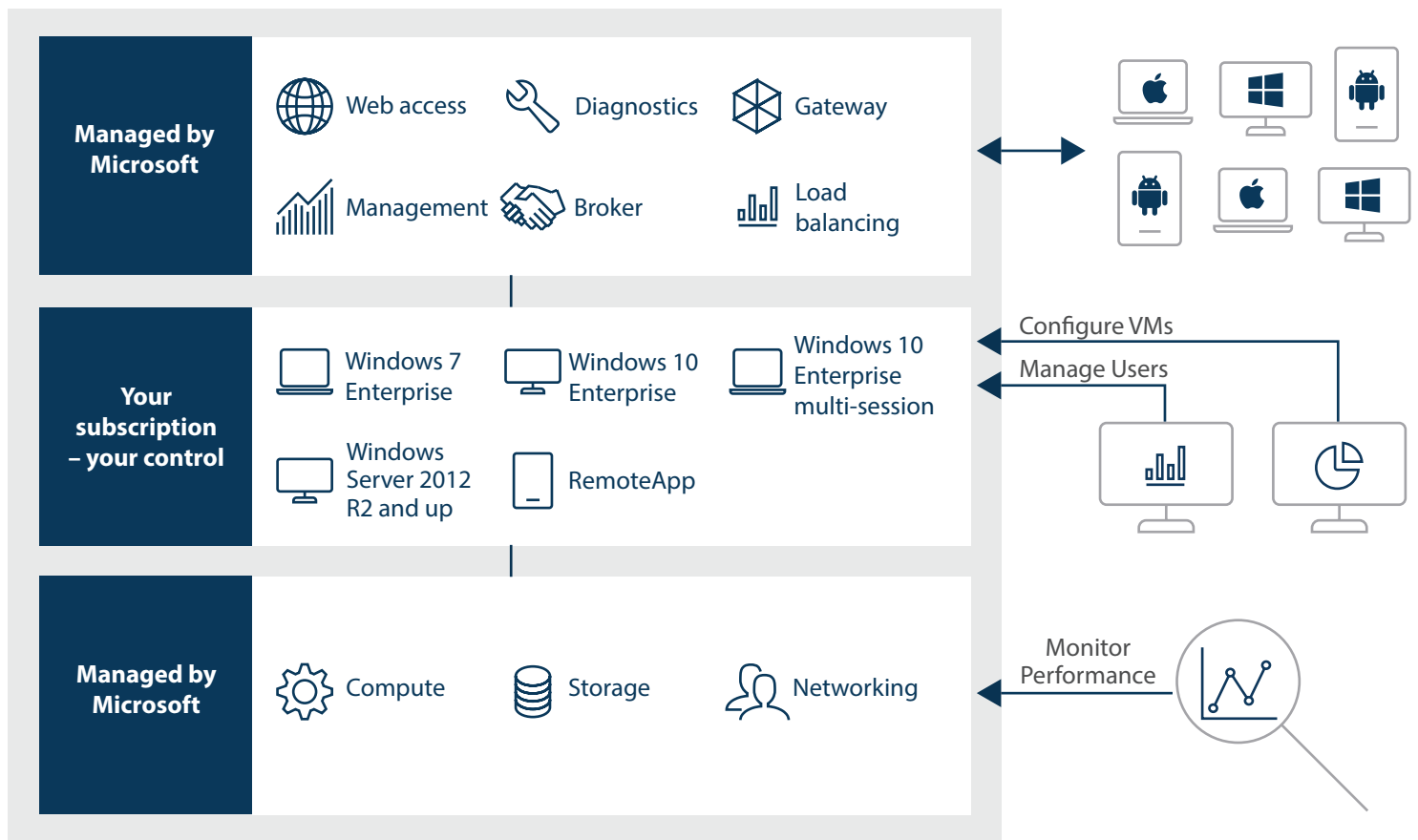   **To run Windows 10 multi-session, Windows 10 or Windows 7, you need one of:**

   - Microsoft 365 F3, E3, E5, A3, A5, Business Premium
   - Windows 10 Enterprise E3, E5
   - Windows 10 Education A3, A5

   To run Windows Server 2012 R2, 2016, 2019, you need:
   Remote Desktop Services (RDS) Client Access License (CAL) with active Software Assurance (SA)

2. Set up your Azure subscription

Choose your virtual machines (VMs) and storage. Optimize costs via Reserved Instances (up to 72 percent discount) and by using multi-session Windows 10.

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	Configure VMs / Manage Users
	Windows Server 2012 R2 and up	RemoteApp		
Managed by Microsoft	Compute	Storage	Networking	Monitor Performance

Regardless if you are migrating your on-prem VDI or spinning up a new environment in Azure, Inviso's team of cloud experts can help. We'll work with you from assessing the environment to getting it up and running in Azure.

Contact us today to find out how!