

VDI on Azure

What is VDI on Azure?

VDI on Azure from Servent helps you build a Virtual Desktop Infrastructure (VDI) / Desktop as a Service (DaaS) landing zone to accelerate your migration to Windows Virtual Desktop (WVD).

Servent understand the complexity of cloud migration. With **VDI on Azure** we lessen your migration pain points around VDI workloads as well as being able to help you realise the benefits of moving this workload to the cloud.

Solution

VDI on Azure is a Servent framework for delivering a WVD landing zone for your VDI workloads. With **VDI on Azure** we accelerate your WVD migration with step-by-step guidance and technical resources that are customised for your requirements. We help meet your specific needs, regardless of whether you wish to fully migrate to WVD or augment existing VDI platforms such as Citrix, VMware Horizon or Microsoft Remote Desktop Services (RDS).

Benefits

- Detailed discovery and assessment of VDI applications and infrastructure, as well as their dependencies.
- Detailed VDI migration roadmap based on discovery and assessment.
- In-depth insight, guidance and skills transfer.
- Simplified VDI infrastructure resulting in an optimised user experience benefitting from the in-built security of the Azure platform
- Pay as you go model

The **Journey to a Modern Enterprise** is our proven approach to moving customers to Azure. **VDI on Azure** is an offering which is part of this approach, built from many years' experience of moving customers to the cloud.

VDI on Azure from Servent provides a flexible framework for transitioning and migrating virtualised applications and desktops to Windows Virtual Desktop resulting in an optimised user experience for services such as Office365 and Microsoft Teams.

With **VDI on Azure** we adopt a three-phase approach for migrating to Windows Virtual Desktop, as shown below.



Discovery & Assessment

- Understand customer business objectives
- Identify dependencies
- Establish migration roadmap
- Incorporate preferred management plane: Native, Citrix Cloud or VMware Horizon Cloud



Provisioning

- Fully configured WVD Tenant
- Baseline Configuration with User profile redirection (FSLogix)
- Detailed Service Overview and Skills Transfer



Optimisation & Benefits

- Optimized user experience for Office365 applications <u>inc</u> Microsoft Teams
- Simplified VDI Infrastructure with the built-in security of the Azure platform
- Pay only for what you need

We fully understand that any workload migration to the cloud is not always straightforward. It can be disruptive. It can be difficult. It can be challenging. We like to think we have all the answers to help make you VDI journey a less daunting task.

Read on to understand how **VDI on Azure** can help you achieve an economised VDI platform to assist your **Journey to a Modern Enterprise.**















Modern Enterprise Acceleration

Discovery & Assessment

Servent will undertake an in-depth assessment of your existing on-premises VDI infrastructure and applications. As part of this assessment we will identify current OS composition details, usage and performance data, readiness and resource consumption recommendations allowing for right-sized WVD deployment.

Deployment & Provisioning

Servent will provide you with the following:

- Configured Azure Tenant (if required)
- Configured Identity Platform to support hybrid joined devices (if required)
- Configured WVD tenant in accordance with latest best practice baselines and policies. This includes but is not limited to:
 - Windows 10 Multi-User Desktop pool
 - Capture and deployment of images to Azure VMs
 - Installation and configuration of Applications to session hosts
 - Installation and configuration of User Profile storage (Azure Files or NetApp Files)
 - Installation and configuration of FSLogix for user profile redirection
 - Creation of application and desktop groups
 - End user acceptance and validation
- Detailed service overview and technical handover along with all supporting architecture documentation

Optimisation & Benefits

Take advantage of the vast array of benefits you'll get from WVD:

- Economised VDI Infrastructure
 - o Pay for what you need
 - Scale up or out based quickly based on immediate requirements
 - Save on labour intensive hardware maintenance
- Access core business applications remote and securely from any device
- Optimise user experience across existing investments such as Office365 and Microsoft Teams
- Benefit from first in class security that comes natively with the Azure platform

Automation & Monitoring

We help you make the most of Azure & WVD by introducing tools and processes that promote smarter working, such as automation, monitoring and alerting capabilities available on the cloud platform.

Training & Knowledge Transfer

The benefits of consuming cloud services will only be realised if the those supporting the platform are sufficiently skilled. We will work with you every step of the way to ensure that you have the right blend of knowledge and skills to support your **VDI on Azure** investment.

Servent | 22 Montrose Street | Glasgow | G1 1RE | 0141 465 7075 <u>curious@servent.co.uk</u> | www.servent.co.uk



Gold Cloud Platform
Gold Application Development
Silver Security
Silver DevOps
Silver Data Analytics











