## Agilisys

### Azure Virtual Desktop Proof of Concept

Agilisys Overview - What we do

### Making digital perform for public sector



#### **Proven Implementers**

We have migrated over 130,000 users to 365 services



Microsoft Certified Adoption and Change

**Desktop Advanced Specialization** 

Management, Windows Server and SQL Server Migration

to Microsoft Azure, and Microsoft Windows Virtual

#### Public service experts

Many of our 1500 employees have worked directly in the public sector



#### Tried & Tested Methodology

Structured & detailed approach based on best practice, experience & lessons learnt from many implementations



Microsoft Partner Gold Application Development Gold Application Integration Gold Collaboration and Content Gold Cloud Platform **Gold Cloud Productivity** Gold Communications **Gold Data Analytics** Gold Datacenter Gold Data Platform **Gold Enterprise Mobility Management** Gold Messaging Gold Project and Portfolio Management Gold Security





#### Azure Virtual Desktop (AVD) Capabilities

A virtual desktop experience, delivered in Azure, optimized to integrate and consume Microsoft 365 solutions and services



Delivers the only **multi-session** Windows 10 experience, supporting both persistent and nonpersistent configurations, fully integrated with Azure for identity and access management, security and compliance, general service management and monitoring



Uses FSLogix to containerise user profiles (as a virtual HD that attaches at logon) for fast logon times and includes **optimisations** for M365 apps, providing end users with a seamless client experience.



Migrate Windows Server (RDS) desktops and applications to AVD, and run Windows 7 desktops to support legacy applications post EOL through Windows 7 ESU support



AVD supported hardware can **offload** processing to the device to optimise collaboration services through multimedia redirection capabilities



Deploy and **scale** flexibly, efficiently and on demand in a timely manner



#### **Benefits of implementing AVD**

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Enables secure and remote working on any device

- Azure Virtual Desktop provides full Windows 10 and application virtualisation on any personal device, from any internetconnected location.
- Seamless integration with M365 Applications.

Reduce costs by leveraging your M365 licensing

- Utilise your existing M365 licenses to access Azure Virtual Desktop.
- Design the service to only pay for what you use and power down desktops when they are not needed.
- Take advantage of the exclusive Windows 10 multi-session capability which allows multiple concurrent users.

Keep your application and user data secure

- Azure Sentinel and the Azure Security Centre have the capability to reduce vulnerabilities and keep the virtual desktops secure.
- Easily apply access controls to users and devices using Azure Active Directory Conditional Access to ensure appropriate compliance.

#### Improved IT management

- Microsoft manages the underlying infrastructure for you. This is turn, reduces the need for hardware inventory and maintenance, freeing up your IT admins to focus on users, apps and OS images.
- Azure allows for a single management layer for a more simplified management experience.



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#### AVD PoC Plan (6 weeks)

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
KEY MILESTONES	Kick-off 🔇	Plan finalised 🤇	Design Agreed	PoC :	Solution Built	PoC Test Report
Governance (weekly progress meetings)	<	$\diamond$ <	$\diamond$ <	> <	> <	Close
1 Initiation	Initiation					
2 Discover / Assess	Discover / As	sess				
3 Design		Design				
4 Testing				Build and te	st	
5 Handover						Closure



#### What the Agilisys 6 Week AVD PoC provides

- Initial discovery and assessment session to help define your requirements
- A clear plan for the AVD project covering scope, project steps and outputs
- Rapid deployment of your AVD environment for testing and evaluation purposes
- A well-structured and defined deployment based on proven designs and insights
- Detailed testing plans to monitor performance, user experience and UAT output reporting
- Dedicated focus and expertise from technical staff accredited with the Microsoft AVD Advanced Specialism
- Proof of concept configuration document



# Agilisys