Q: In authorising users to use the service it seems only user accounts can be done. Can we use group based authorisation as we could be looking at up to 500 desktops? Authorising 500 users individually would be a pain.

A: Group assignment is not possible in WVD Classic, but you can assign access via a script using your groups, but future group changes would need to be managed.

Group management is available natively in WVD (ARM) which is now available.

Refer to these blogs that have provided scripts to onboard AD Groups: <https://www.microcloud.nl/wvd-group-assignments-powershell/>, <https://blog.azureinfra.com/2020/01/04/windows-virtual-desktop-group-sync-script/>

Q: Using the pool as non dedicated/personal desktops, does this mean the image is sysprep-ed/rebuilt after user logoff or will the desktop be used as a physical is and multiple user profiles on the same machine? This may cause an issue as we have to run with cached mode for Outlook.

A: image is not syspreped after user logs off. If you are currently doing this through Citrix or Horizon, we can leverage one of those as the management layer on top of WVD.

Q: Joining to the domain requires a domain admin account to be specified, can this be a non-admin use with rights to create computer objects in the AD?

A: Yes

Q: Can we specify where computer objects are created when joined?

A: Yes, specify the OU during Host Pool creation.

Q: When building a custom image do we need to use the Windows 10 Enterprise multi-session image or can we use our windows 10 enterprise edition?

A: You need to start with Windows 10 Enterprise multi-session available from the Azure

Marketplace if you intend on utilising multi-session with WVD. Existing images cannot be converted to multi-session at this time. Follow guidance here for customising the Windows 10 Enterprise multi-session image: <https://docs.microsoft.com/en-us/azure/virtual-desktop/set-up-customize-master-image>

Q: How can I best estimate the amount and size of VM’s required to support my WVD deployment?

A: First, use the Azure Pricing Calculator, WVD is a product you can select. Also review the VM Sizing Guidance here: <https://docs.microsoft.com/en-us/windows-server/remote/remote-desktop-services/virtual-machine-recs>. Azure Pricing Calculator does not allow for selection of a disk smaller than 128GB so for larger deployments, or deployments using shared storage for User Profile, we’d recommend using the VMs & Storage items in the calculator rather than the WVD item.

If you require additional assistance, then please reach out to your Microsoft Account contacts.

Q: Is there any guidance for securing and optimising my master image for WVD?

A: We are providing some guidance in the GitHub Repo. <https://github.com/zrahui/RemoteWorkPerth/tree/master/WVD>