Tagydes Limited Remote Desktop Service

Your Windows desktop in the cloud

Tagydes Limited Remote Desktop solution, delivered on Microsoft Azure, gives you a PC in the cloud that you can log into from any device, from anywhere in the world. It provides a familiar Windows desktop and allows you to run all the programs and applications you can run on a normal PC or laptop.

With the ability to access your desktop and applications via the internet, at any time and using any device, your business reduces costs and IT infrastructure and maintenance requirements, while at the same time enhancing security and improving productivity.

What is a Remote Desktop service?

Tagydes Limited Remote Desktop Service is an implementation of Microsoft Remote Desktop Services running in Microsoft Azure. The solution can be built to provide service for just a handful of users, up to several hundred users, and can be deployed to any Azure region* in the world.

Tagydes Limited Remote Desktop Service provides:
- Optimised costs – parts of the solution can be turned off at night and/or over the weekend to save money
- Increased availability – components of the solution can be duplicated, so one copy can be running while the other is stopped for maintenance
- Improved data safety – the solution can be backed up and kept for as long as required
- Increased storage flexibility – storage can be added as needed, as requirements grow
- Better application server flexibility – applications requiring their own servers can be deployed alongside Remote Desktop, so they are all in one place
- Enhanced Security – the solution can be centrally managed and updated, controlled to limit which devices connect and access sensitive data, and contained so data does not leave the solution environment
- Bespoke design capability - to cover specific requirements.

Why use a Remote Desktop service?

There are various reasons why an organisation may look to use a remote desktop solution - for example:
- To lower IT management costs through standardised and centrally delivered PC desktop environments
- To support the increasing demand for home working and mobile workers in the field
- To provide access to high-end hardware without having to supply and manage it locally - such as giving access to high-end processors for video manipulation or complex rendering
- Where there is large user churn within the company, and users require access to a standard set of business applications from day one - such as short-term contractors, or students attending college
- To centrally control which users, have access to which applications through a series of standard desktop builds based on user-profiles
- To replace an aging or out-of-support existing legacy platform
- A cost-effective emergency option for when users cannot get into the office – for example, on snow days.

Benefits of using Remote Desktop

Tagydes Limited Remote Desktop provides:
- Lower desktop management operational costs
- A consistent desktop experience with a familiar working environment for your users, and access to applications regardless of location or device used
- A scalable environment - the solution can scale up or down as the number of users in your business changes
- A contained environment for accessing sensitive data and systems, without risking exposure to the internet or requiring storage on a device that has potential to be destroyed, lost or stolen
- An alternative to users connecting their own potentially insecure devices to your secure business network
- A controlled environment where software updates and antivirus definitions can be policy controlled and centrally managed to ensure they are up-to-date
- Simplified management of company software, because it is all in one centralised place
- The ability for multiple users to share a single copy of an application**.

**The application must be licensed on a per device basis and used within the terms of that licence.

Who is Remote Desktop for?
Tagydes Limited Remote Desktop Service is suitable for any business of any size that wants to take advantage of the benefits outlined above.

What does Remote Desktop provide?
Tagydes Limited Remote Desktop Service has been created to support any business looking to implement a hosted or remote desktop solution that is tailored exactly to their needs.

Using industry best practice, our cloud experts will work in partnership with you to deliver your remote desktop solution.

The Tagydes Limited Remote Desktop Service is delivered across four phases:

Assess
During the assess phase, our consultants will:
- Gain an understanding of your desktop requirements.
- Assess and review a relevant existing solution, if present
- Understand what applications need to be deployed
- Propose a solution design with individual recommendations
- Discuss integration options with Office 365
- Work with your team to create a deployment/migration plan.

Deploy/Migrate
Based on the output of the Assess phase, the team will:
- Deploy the remote desktop solution as designed

- Deploy additional application servers if required
- Assist with migrating applications and users to the new solution.

Optimise

The optimise phase comprises:

- Configuring automation to power on and off parts of the solution as required for cost efficiency purposes
- Monitor performance and costs to ensure the most cost-efficient resources are deployed and the solution is performing well.

Manage

Tagydes Limited optional Managed Service for Remote Desktop can be tailored to your needs and can include:

- Monitoring of the Remote Desktop and application servers
- Proactive security and update management
- Backup monitoring
- Reactive support via first- and second-line engineers up to the OS (operating system) level or application level for supported applications
- On-going optimisation assessment to ensure the platform continues to fit your needs and cloud budget.

Next steps

For more information about Tagydes Limited Remote Desktop Service, call any of Tagydes team on +353876153120, or email contact@tagydes.com