

# Apex VDE (Virtual Desktop Environment)

**Apex Virtual Desktop Environment (VDE) provides you and your team with a collaborative IT infrastructure to meet the dynamic needs of your organisation.**

Imagine a **Virtual Desktop Environment** where your computer exists in the cloud rather than on your physical desk. **Accessible from anywhere** with an internet-connected screen, it mirrors your regular computer with all files, programs, and settings.

Even company servers are housed here, accessible through this virtual environment. Whether you're home, in the office, or on vacation, you can launch this virtual desktop on devices like laptops, tablets, or phones, enabling **work from anywhere**. Data security is assured as everything resides in the cloud, preventing loss from device issues.

Transitioning from on-site servers to the cloud offers strategic advantages. Cloud solutions eliminate in-house hardware management and associated costs, granting easy access to data and apps while reducing vulnerability to disruptions.

Our VDE solution is built on **Microsoft Azure**. Apex VDE harnesses the power of the latest protocols and services, augmented with best-in-class software. It seamlessly converges your IT infrastructure across a high-speed, unified, secure, and encrypted fabric, ensuring effortless access to your server-based line-of-business applications.



## Key Components

**Virtual Desktop Infrastructure (VDI):** Access your desktop securely as though you were in the office. Enabling you to work from anywhere there is an internet connection, securely via a multitude of devices.

**Data Security:** Using the latest security to encrypt your data both at rest and in-transit, Apex VDE ensures your data remains confidential and protected.

**High-speed Networking:** Secure Remote Access to Legacy Applications: Work with your Line-of-business applications without having to move them to the cloud.

**Business Continuity & Disaster Recovery:** Keeping your infrastructure backed up with our intelligent solution will ensure in the event of something unforeseen happening we can rapidly recover you to a previous state.

## Benefits

**Secure Remote Access to Legacy Applications:** Work with your Line-of-business applications without having to move them to the cloud.

**Cost Efficiency:** With optimised resource allocation and cloud-based compute, there is no longer a need to lay out huge capital every 5-years. Instead, Apex VDE turns your IT Infrastructure into a true service that is ever evolving and always providing.

**Enhanced Productivity:** Empowering your workforce to collaborate effectively, working on your line-of-business applications from anywhere you allow.

**Elastic Scalability:** Rapidly expand and contract your workloads and services with a mixture of "Burstable" resources and additional compute.

## Implementation in three easy steps!

### Step One Scoping and planning

We assess your setup pre-purchase and propose migration steps, including risks. After your agreement, we collect materials for platform setup based on the proposal, post-signing.

Data transfer begins with a bulk move, followed by incremental updates, ensuring smooth service and app migration.

Minimal disruption occurs, with limited team involvement.

### Step Two Testing

Pick up to 5 team members with different skills for a pilot run of Apex VDE.

They'll do regular tasks to find any new issues.

This is a testing phase, so nothing they do will be kept in the final setup.

### Step Three Implementation

After your approval, we'll set a date for the full implementation.

During this phase, individual users will face more disruption.

We'll install applications and configure settings on their machines.