## **KTL Solutions**

Virtual Desktop Infrastructure (VDI)

12-Week Implementation





# The modern workplace has an increasingly remote or hybrid workforce. How best to foster productivity while maintaining data security?





## Challenges

#### **Protect Sensitive Data**

The VDI makes it very difficult for hackers to decrypt sensitive information without physical access to your device.

VDI helps protect sensitive company apps and data allowing users to use their own devices without worrying about mixing personal data with corporate assets.



## Ideal Solution

#### Create a VDI

A Virtual Desktop Infrastructure (VDI) allows organizations to move all or part of their workforce to Azure Cloud.

Simplify management of your virtualized desktop and app environment by connecting your virtual machines to Azure Virtual Desktop.



## **Desired Outcomes**

## **Meet the Challenges of a Modern Workforce**

Segment your infrastructure, secure your data, and increase employee flexibility.

Bring your own device (BYOD) means employees can use any device, anywhere, any time to connect to their organizational networks.



## Virtual Desktop Infrastructure 12-Week Implementation



KTL Solutions is a Microsoft Gold Partner with multiple competencies including Application Integration and Cloud Productivity.

## Securing the Remote Workforce

## Many companies now have on premise and remote workers.

- The remote workforce is growing. Securing data for this group is a challenge.
- A VDI lets you manage the myriad of devices used by remote workers: laptops, desktops and mobile devices.

## Moving to Azure Cloud

## **Azure Cloud empowers businesses to:**

- Achieve improved security and compliance
- Improve mobility and flexibility
- Streamline IT infrastructure

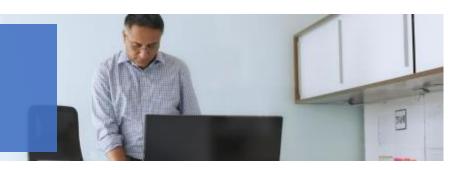
## Deploying a VDI

#### Access to the VDI

 Configuring access to the Virtual Desktop environment involves setting authentication protocols and authentication tokens to access the environment.

A Virtual Desktop Infrastructure (VDI) saves an organization time, energy and effort resulting in improved employee productivity and reduced organizational costs.

## KTL's VDI Utilizes Multiple Microsoft Solutions



KTL provides secure IT solutions for SMB and Enterprise customers by deploying and configuring Microsoft applications.

## Solution Alignment

## Azure Active Directory Domain

Join Azure virtual machines to a domain without domain controllers. Apply and enforce security baselines on all of your Azure virtual machines.



## Azure Virtual Desktops

Azure Virtual Desktop combines the scale, security, and cost benefits of Azure and Microsoft 365 for a secure remote desktop from virtually anywhere.



## **Azure Sentinel**

Microsoft Azure Sentinel is a cloud-native SIEM that provides intelligent security analytics for your entire enterprise, powered by AI.

