

AZURE VIRTUAL DESKTOP (AVD) IMPLEMENTATION

ENABLE SECURE REMOTE WORK, COST-EFFICIENCY, SIMPLIFIED MANAGEMENT, AND
SCALABILITY WITH AZURE VIRTUAL DESKTOP

RAKE

MODERN, AND EVOLVING WORKPLACE

In today's fast-paced business world, **enabling remote, and hybrid work scenarios has become paramount.** Traditional virtual machines often fall short in providing the agility and accessibility that modern businesses demand. These legacy solutions tie employees to specific physical locations, limiting their ability to work efficiently, collaborate seamlessly, and adapt to rapidly changing work environments. These challenges can lead to reduced productivity, increased operational costs, and security concerns, ultimately impeding a company's growth and competitiveness. Organizations today require a solution which is adaptable to the demands of the modern, and evolving workplace.



AZURE VIRTUAL DESKTOP (AVD)

**EMPOWERS
ORGANIZATIONS
WITH THE ABILITY
TO WORK FROM
ANYWHERE**

**CULTIVATES
UNPARALLELED
FLEXIBILITY AND
SCALABILITY**

BENEFITS OF AZURE VIRTUAL DESKTOP



FLEXIBILITY AND ACCESSIBILITY

Azure Virtual Desktop (AVD) allows users to access their desktops and applications from anywhere, using any device with an internet connection.



ENHANCED SECURITY

Azure Virtual Desktop (AVD) leverages the security features of Azure, providing robust protection for data and applications.



COST EFFICIENCY

With Azure Virtual Desktop (AVD), organizations only pay for the virtual machines and resources they use, eliminating the need for extensive hardware investments and reducing operational expenses.



STREAMLINED MANAGEMENT

IT administrators can efficiently manage and deploy virtual desktops and applications through a centralized Azure portal.



SCALABILITY AND PERFORMANCE

Azure Virtual Desktop (AVD) is designed to scale resources dynamically based on demand.

As your trusted IT advisor, RAKE Digital can help your organization to fully embrace these benefits with our “Azure Virtual Desktop (AVD) Implementation” offering.

WHAT WILL WE DELIVER?

1

ASSESSMENT AND PLANNING

Conduct a thorough assessment of the organization's current IT infrastructure, including hardware, software, and networking. Create a detailed project plan that outlines the scope, objectives, timeline, and resource requirements.

2

AZURE RESOURCE CONFIGURATION

Configure the necessary Azure resources, such as virtual networks, storage accounts, and security groups, to support Azure Virtual Desktop (AVD) deployment.

3

IMAGE CREATION AND CONFIGURATION

We will create a customized virtual machine (VM) image that includes the desired operating system, applications, and configurations.

4

DEPLOYMENT AND CONFIGURATION

Deploy and configure the Azure Virtual Desktop (AVD) environment in Azure, including host pools, application groups, and session hosts. Set up user profiles, permissions, and access policies to define who can use Azure Virtual Desktop (AVD) and what resources they can access. Integrate Azure Virtual Desktop (AVD) with existing authentication methods, such as Microsoft Entra ID, or on-premises Active Directory Domain Services, to ensure secure user access.

5

TESTING, OPTIMIZATION & TRAINING

Conduct thorough testing to ensure that Azure Virtual Desktop (AVD) functions as expected and meets performance standards. Optimize the deployment for scalability, performance, and cost-efficiency, and we will make adjustments as necessary. Provide training and documentation to IT staff and end-users to ensure they understand how to use Azure Virtual Desktop (AVD) effectively and troubleshoot common issues.

WHY RAKE DIGITAL?

At RAKE Digital, we understand the unique challenges faced by businesses in today's fast-paced technological landscape. Our team has in-depth knowledge and expertise in Microsoft technologies. Our solutions are comprehensive and align seamlessly with your organization's needs and goals. Choose RAKE Digital for managed services that set new standards in technical excellence, innovation, and customer satisfaction.

**TECHNICAL
EXCELLENCE**

INNOVATION

**CUSTOMER
SATISFACTION**



**WE LOVE WHAT
WE DO...**

**AND WE'D LOVE TO
WORK WITH YOU.**

Contact us today to
explore how we can
transform your
business.

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