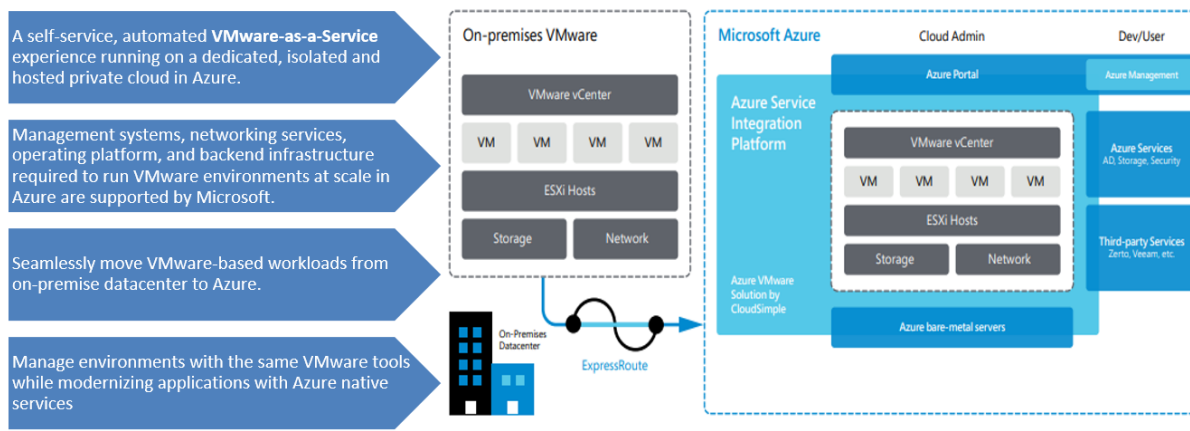# Infosys Azure VMware Solution - 1 Day Workshop

Infosys Azure VMware Solution - 1 day Workshop – To understand your current VMware environment, explain the benefits of using AVS Risk free Migration from on-premises environment to Azure VMware private cloud, provide seamless managed services.

Azure VMware Solution is built on VMware Cloud Foundation. Infosys Azure VMware Solution Workshop helps client to understand how client could realize the benefits of moving and integrating VMware based workloads to Azure. AVS is an IAAS on-prem/ private cloud offering built on VMware Cloud Foundation (VCF) running on dedicated bare-metal servers in Azure regions. All provisioned private clouds have VMware vCenter Server, VMware vSAN, VMware vSphere, and VMware NSX-T Data Center. As a result, you can migrate workloads from your on-premises environments, deploy new virtual machines (VMs), and consume Azure services from your private clouds.

Azure VMware Solution enables a fast path to the cloud, seamlessly migrating or extending existing VMware workloads from on-premises environments to Azure without the cost, effort, or risk of re-architecting applications or retooling operations. Build, run, manage, and secure applications across VMware environments and Microsoft Azure while leveraging familiar and established VMware tools, skills, and processes.

Azure VMware Solution

The Azure VMware Solution is an Azure service to bring VMware-based environments to Azure. Its allows to run VMware workloads natively on Azure. Below is the Logical Design of the Solution and its key features:

<u>Agenda:</u>

1. Why Infosys
2. VMware VCF Private cloud solution
3. Azure VMware Solution overview
4. Benefits of Azure VMWare Solution
5. Technical Pre-requisites
7. Hardware Specifications
8. AVS Solution architecture and key components
9. Hybrid Cloud extension (HCX)
10. Integration with Azure Native Service

<u>Why Infosys?</u>

1. Infosys-Microsoft-VMware has a strong partnership Alliance and jointly driving the AVS Solution
2. Microsoft Gold Partner. Managed Services partner for Azure.
3. Strong Microsoft and VMware competencies – Migration to AVS and subsequent managed services.
4. Cloud-ready solution powered by Azure Public cloud infrastructure and services
5. Agile operating model that employs DevSecOps and SRE principles with operational efficiencies
6. Strong Talent ecosystem with certified and experienced Cloud professionals.
7. Infosys's cloud business profile – ~$4B Cloud revenues, 40 % YoY growth, Delivery centers across countries, 12000+ Microsoft Azure certified professionals.