



# Migrate to Azure VMware Solution (AVS)

*Seamless VMware to Azure migration with strategic alignment, operational consistency, and expert support, tailored to your business needs.”*

## Engagement Overview



We meet you where you are by offering migration options to guide you on the right path to Azure



We build a migration plan of execution that meets your business and technical requirements.



Our AVS experts manage the migration from end-to-end and provide a comprehensive set of technical documentation.

## Why Migrate?

Migrating from VMware on-premises to Azure VMware Solution (AVS) offers both business and technical benefits. Business-wise, it enables datacenter consolidation, enhances disaster recovery, and ensures operational continuity. It also allows for application modernization without rebuilding, leveraging Azure's ecosystem for gradual adoption of cloud-native services.

Technically, AVS provides a familiar operational model using existing VMware tools, ensuring minimal disruption. It supports legacy applications and extends security updates for Windows and SQL Server. Cost savings are significant, with reduced capital expenditures and operational costs.

The migration to AVS also enhances security with Azure's built-in controls and compliance certifications, providing a secure and compliant environment for business-critical applications. Overall, AVS migration supports strategic business goals and provides a scalable, flexible, and secure infrastructure



## Our Approach to Azure VMware Solution

Our Azure VMware Migration Services offer a streamlined pathway to the Azure, ensuring your organization's transition is, secure, and strategically aligned with your business and technical goals. We simplify the migration process allowing you to maintain operational consistency, minimize disruption, and scale with flexibility.

Determine your business and technical requirements and select the appropriate migration path

Assess current VMWare infrastructure to ensure a like-for-like deployment in Azure

Align with Microsoft Cloud Adoption Framework and Well-Architected Framework

## What to expect:

During this engagement, we'll partner with you to help you get your Azure VMware Solution properly designed, deployed and configured according to your requirements.

**Assess:** We begin with a thorough assessment of your current VMware infrastructure to help us plan an efficient migration strategy for you.

**Roadmap:** We build a clear migration roadmap with dates and milestones tailored to your business and technical requirements and other considerations.

**Migration Execution:** Following the plan, we will manage and execute the migration process ensure a smooth transition of your VMware workloads to Azure VMware Services.

**Post-Migration Optimization:** After migration, we optimize your new Azure environment for performance, cost, and security following the Microsoft Cloud Adoption Framework and Microsoft Azure Well Architected Framework.

**Continuous Support:** Expert assistance before, during, and after the migration to address any challenges.

## About Azure VMware Solution

Azure VMware Solution provides private clouds that contain VMware vSphere clusters built from dedicated bare-metal Azure infrastructure. Azure VMware Solution is available in Azure Commercial and Azure Government. The minimum initial deployment is three hosts, with the option to add more hosts, up to a maximum of 16 hosts per cluster. All provisioned private clouds have VMware vCenter Server, VMware vSAN, VMware vSphere, and VMware NSX. 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 is a VMware validated solution with ongoing validation and testing of enhancements and upgrades. Microsoft manages and maintains the private cloud infrastructure and software, allowing you to focus on developing and running workloads in your private clouds to deliver business value.

