

# THE VALUE OF MIGRATING FROM ON-PREMISES DATA CENTERS TO THE CLOUD

## Azure VMware Solution Pilot Program



**What is AVS?** It's a comprehensive VMware environment on dedicated Azure infrastructure. Built and supported by Microsoft, you can host your VMware workloads natively on Azure with a consistent operating framework, where you manage and secure applications across both environments. AVS is simple, fast, and economical, allowing you to:

- Reduce CapEx
- Achieve cloud ROI
- Eliminate the need and cost of re-skilling

### How It Works

Ready to design your cloud migration strategy? A strategic cloud approach ensures you can accelerate innovation, boost efficiency, and develop a competitive advantage. Our dedicated cloud migration experts will provide you with a comprehensive recommendation to meet your management and optimization goals.

### What to Expect:

- Expert, unbiased guidance from Connection Cloud Specialists
- Analysis of resources, including a thorough assessment of your existing infrastructure and workloads
  - Azure Readiness Summary
  - Recommendations for appropriate Azure VM configurations
  - Deploy pilot environment for select workloads
  - Estimated monthly cost for hosting your Azure environment
- Development of a custom, strategic migration plan and statement of work based on your management and optimization needs.

When moving to the cloud, you don't have to go it alone. Our Azure experts will provide you with a better understanding of your technical and business requirements to help meet your goals of optimization, management, and configurations—ensuring we improve and streamline your unique business needs.

### Use Cases

**On-premises data center footprint reduction**—Lift and shift any vSphere-based workloads to Azure in a non-disruptive, automated, scalable, and highly available manner



Azure VMware Solution allows you to integrate VMware workloads seamlessly on Azure.

without changing the underlying vSphere hypervisor. Reduce the risk of rearchitecting and eliminate future hardware refresh headaches and capacity limitations.

**Data center expansion based on demand**—Seamlessly and elastically expand or augment data center capacity—and adjust your costs—on demand, via self-service provisioning. Reduce your up-front investment, accelerate speed of provisioning, and reduce complexity with the same architecture and policies across both on-premises and the cloud.

**Disaster recovery and business continuity**—Use a VMware stack deployed in Azure as a primary or secondary on-demand disaster recovery site for on-premises data center infrastructure. VMware Site Recovery Manager (SRM) brings proven DR capabilities to AVS. SRM for AVS offers an intuitive and simplified experience for installation and lifecycle management of SRM, directly through the Azure portal.

**Application modernization**—Azure VMware Solution provides a hyperconverged architecture designed to run your most demanding VMware workloads. Run Oracle, Microsoft SQL server, middleware systems, and high-performance no-SQL databases. Unify DevOps across VMware and Azure. Optimize VMware administration for Azure services and solutions that can be applied across all your workloads. Access public cloud services without having to expand your data center or rearchitect your applications. Centralize identities, access control policies, logging, and monitoring for VMware applications on Azure.

**Cloud Desktop Virtualization**—The most common mode of operation for virtual desktops is now hybrid, where enterprises host desktop workloads on both on-premises infrastructure and public clouds. VMware Horizon on Azure VMware Solution lets you combine on-premises and Azure-hosted virtual desktops and apps into a uniform pool with fully consistent user and management experiences.

To learn more about the Azure VMware Solution, Contact Your Account Team today.

Business Solutions

1.800.800.0014

Enterprise Solutions

1.800.369.1047

Public Sector Solutions

1.800.800.0019

[www.connection.com/azure-vmware-solution](http://www.connection.com/azure-vmware-solution)

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