

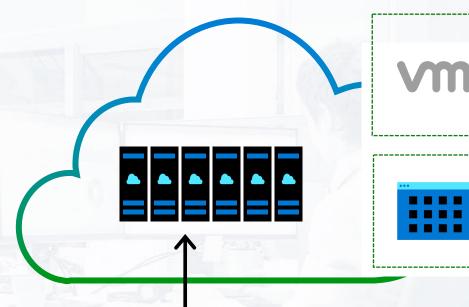
Microsoft Azure
Azure VMware Solution

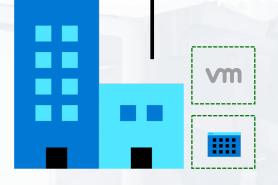
Microsoft Services

## What Is Azure VMware Solution (AVS)?

A comprehensive VMware environment on Azure infrastructure that allows you to:

- Run VMware workloads natively as an Azure service
- Manage and secure applications across
   VMware environments and Microsoft Azure







## Migrate and Extend VMware Workloads to the Cloud





## **AVS Alignment to Your Business Needs**

High availability, cloud bursting, and disaster recovery

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Speed and simplification of migration/hybrid cloud



IT expansion, data center reduction, or retirement



Desktop virtualization in the cloud

Application modernization, development, and testing



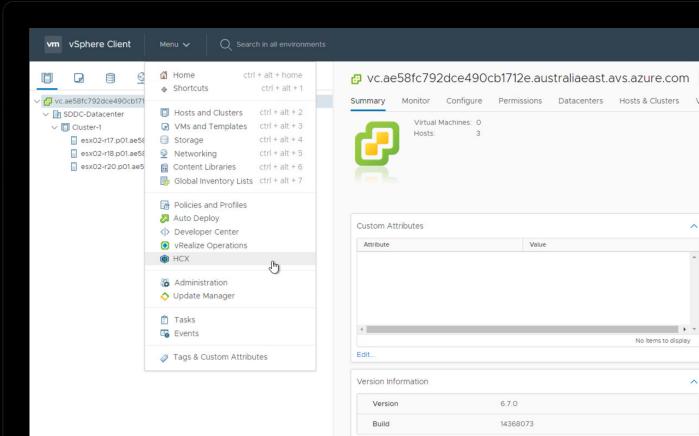
## Familiar and Consistent VMware Tools and Technology

### Native vSphere support

Fully-featured networking stack

vSphere management, vSAN, and NSX-T

HCX Enterprise now available to support migration



## Seamless Management for Azure Infrastructure Resources

Scale infrastructure as your business needs it

Increase compute and storage during peak times

Add and delete new clusters as required:

- Min. 3 nodes per cluster
- Max. 16 nodes in a vSphere cluster
- Max. 96 nodes to an Azure private cloud instance

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## What's Next?

### AVS Service Offerings from Connection

- AVS Production Deployment Service
- AVS Pilot Program



### **Production Deployment Service**

### **AVS Production Deployment Service**

#### Phase I Kick-off and Discovery

- Azure Migration Assessment
  - Functional review
  - Assess technical architecture
- Azure Readiness Summary
  - Identifying goals, challenges, and objectives
- Scope, timeline, and objectives
- Resources, support, and communication outline

Phase II Architect

- Project outline review
  - Scope and resources
  - Technical connect
- Customized recommendations
- Plan, process, and alignment
  - Key stakeholders
  - Acceleration plan

#### Phase III Design and Deploy

- Provide a comprehensive SOW for workload migration
  - Based upon data gathered during the assessment
  - Presented to stakeholders to determine additions/deletions as per the client's business challenges that they are trying to solve
  - Upon signature, work to set for project commencement and completion

Program Execution



### **Pilot Service**

### AVS Pilot Program

#### Phase I Discovery and Planning

- Azure Migration Assessment
  - Functional review
  - Assess technical architecture
- Azure Readiness Summary
  - Identifying goals, challenges, and objectives
- Scope, timeline, and objectives
- Resources, support, and communication outline

Phase II Architect

- Project outline review
  - Scope and resources
  - Technical contact
- AVS Architecture Development
  - Project team and leaders
- Customized recommendations
- Plan, process and alignment
  - Key stakeholders
  - Acceleration plan

Program Execution

Phase III Design, Build, and Test

- Determine which workloads will be included in the pilot
  - Build the environment
  - Perform various tests to verify functionality of the services/systems
  - Record results for review
- Plan expansion to production



# Thank You!

