Azure VMware Solution

Introduction: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.

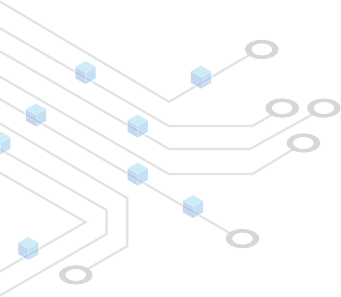
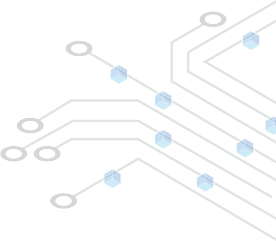
Accelerate and simplify **cloud transformation** journey

Seamless migration and deployment of

on-premise workloa

# Combat cloud deployment challenges with AVS

**Microsoft Azure VMware Solution (AVS)** is a unique hybrid cloud solution that enables enterprises to seamlessly migrate, extend, and deploy their on-premise VMware on Azure bare metal infrastructure powered by VMware SDDC (Software-defined Data Center). It mitigates the challenges within the hybrid cloud ecosystem with an integrated and standardized set of tools, APIs, security, governance, and operation policies for both on-premise and cloud landscapes. The additional features offered by the AVS solution also:

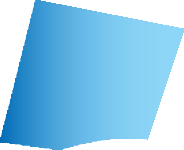
Accelerates business agility without compromising on security, compliance, and regulatory requirements

Provides a unified layer to manage and automate the entire infrastructure lifecycle

Utilizes existing investments on skill sets and expertise in current VMware tools and technology

Eliminates integration overhead for third-party tools

# Advantages of AVS



## Flexible Solutions to suit Dynamic Business needs

* Bring Your Own License (BYOL) for Microsoft and VMware products
* Retention and utilization of existing VMware skill sets
* Direct access to native Azure Cloud capabilities such as AI/ML, DevOps toolchains, and storage, etc.
* Lower Total Cost of Ownership (TCO) and better Return on Investment (ROI)

## Enterprise-grade capabilities for Application and Workforce



* Highly secure and accessible
* Increased employee productivity with improved accessibility
* Agile operating model that employs DevSecOps and SRE

principles with operational efficiencies

* No extra cost, effort, or risk associated with re-architecting

applications and re-tooling operations

## Future proofing the cloud

**journey**

* + Cloud-ready solution powered by Azure Public cloud infrastructure and services
  + Bidirectional cloud transformation from on-premises to AVS

for a true hybrid cloud experience

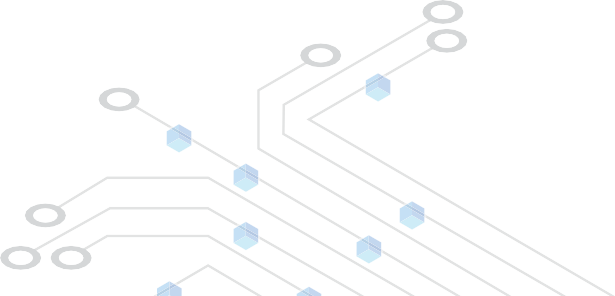
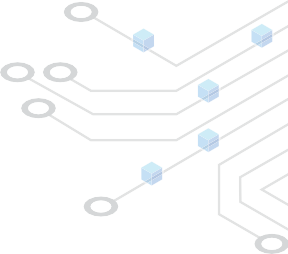
* + Single support pane from Microsoft to eliminate multi-vendor

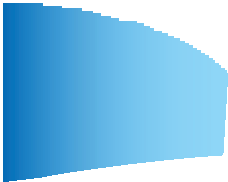
complexity

# Prominent Use Cases of AVS

Here are some relevant instances where the Azure VMware solution can be utilized to

maximize business outcomes:

* Cloud extension and cloud bursting



* Automation and agile infra with cloud capabilities
* Lift-and-shift of high total cost of ownership (TCO) workloads to avail

benefits of cloud economics

* Application modernization leveraging microservices, DevOps, and containers
* Elevate non-compliance challenges
* End-of-life workloads migration
* Mitigation of capacity bursting
* Disaster recovery enablement
* DC exit strategy

# The AVS Promise\*

Free for **3 Years** Security updates for Windows 2008 and

SQL 2008

Save up to **75%** Licensing cost on Windows 2008 and

SQL 2008 migration

Conserve up to **90%** Licensing cost using Azure Hybrid usage benefits

Save up to **50%** Infrastructure cost using reserved instance

**99.9%**

in Service Level Agreement (SLA) Best-in-class support and availability