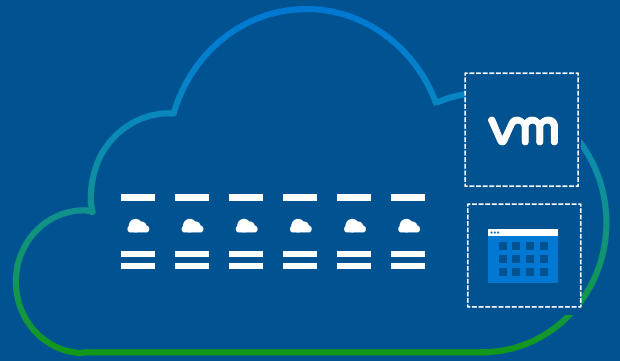# Managed VMware Migration to Azure VMware Solution

Unlock the cloud journey for your VMware workloads with confidence

Over the last decade, VMware has been helping organizations consolidate their data infrastructure, driving dramatic efficiencies in their server investments.

Today, as the pace of change is accelerating, there is pressure to move even faster - to accelerate investments around digital transformation while at the same time, reducing CapEx and driving further efficiencies.

However, transformation is not as simple as just *pressing a button*. There are still plenty of critical business applications running in datacenters. Companies have spent years investing in these technologies and the skillsets required to operate and manage them. They can't just seamlessly move their operations to the Cloud.

Approximately **70% of** today's applications are still being run in the corporate data center and private/ hybrid cloud, as per a recent study by TECHAnalysis.

Seamlessly move your VMware workloads to the cloud with Azure VMware Solution, a Microsoft service, verified by VMware

Azure VMware Solution is a comprehensive VMware environment running natively on Azure, which helps you to push through your cloud adoption barriers, enabling you to seamlessly run, manage, and secure applications across VMware environments and Microsoft Azure with a common operating framework.

Gain continuity, speed, and scale for VMware workloads on the global Azure infrastructure.

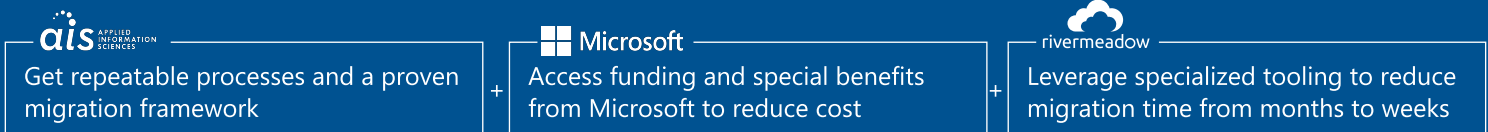Keep using your existing VMware investments, skills, and tools.

Modernize your VMware workloads with native Azure management, security and services.

Unmatched pricing for Windows and SQL Server– the best cloud for Microsoft workloads.

Lean on our deep expertise on Azure and partnership with RiverMeadow to get a seamless "Lift & Shit" move to Azure VMware Solution (AVS) PaaS

At AIS, we can help smooth your transformation, whether you are migrating a single application or an entire VMware vCenter infrastructure portfolio to the cloud.

ais APPLIED INFORMATION SCIENCES
Get repeatable processes and a proven migration framework

+

Microsoft
Access funding and special benefits from Microsoft to reduce cost

+

rivermeadow
Leverage specialized tooling to reduce migration time from months to weeks

Get in touch with us:

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Accelerate your VMware modernization journey with confidence

AIS VMware Migration supports two migration patterns based on source VM downtime affordability and sync requirements. These patterns are VM-based migrations (Rehost of VMware VMs to VMware VMs) or VMware HCX-based migrations (Layer 3-based bulk migration/vMotion).

Phase 1: Discovery and Assessment

Introduce

Connect with stakeholders and understand technical requirements, business needs, and key workload owners.

Assess

Rapidly collect vCenter infrastructure and application data to analyze current IT environments and get insights into resource utilization.

Deliverable:

Detailed server inventory report for the in-scope VMware vCenter(s), including hardware, OS, and software attributes and platform recommendations.

Phase 2: Intake and Planning

Deploy

Update or create the required Azure Landing Zones to facilitate the installation of core common migration infrastructure* for server migration.

Install

Set up AVS and vSphere related objects. Install hybrid HCX (if required) in Source and Target vCenters.

*The core AIS Migration infrastructure will be set up and configured to support migration waves of servers that will be replicated into the Azure Landing Zone environment receiving the workloads. AIS will add this infrastructure in both source datacenter and destination AVSs to support migrating servers to Azure as required depending on the Cutover / Switchover migration pattern leveraged (VM-Based or HCX-Based).

Phase 3: Execute

Check

Perform a pre-flight migration check, validate intake and wave scheduling and coordination.

Migrate

Execute server workload migrations waves from source to Azure Landing Zone using leveraged pattern selected: VM-based move groups or HCX-based mobility groups.

Transfer

Validate

Ensure workloads are ready for handoff for potential UAT and non-functional testing by the customer.

Test

Complete functional testing of the VM and OS.

Transfer

Hand off the environment to your IT team.

Duration: 8 Weeks

Cost: $128,000 (Fixed for 100 Servers) + $1000 for additional VM/Server + $3,500/Week for above 8 weeks + $10,000 for additional HCX Installation

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AIS brings a rich legacy in the IT industry

Gold Microsoft Partner
Microsoft

Cloud Platform
DevOps
Application Development
Application Integration
Data Platform

Microsoft
Microsoft recognized National Solutions Provider

Microsoft
Member of Microsoft Partner Advisory Council

Microsoft
Advanced Specialization
Windows & SQL Server Migration to Azure

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