Migrate to Azure VMware Solution (AVS)

Migrate and modernize your infrastructure by seamlessly moving your VMware-based workloads to the Azure cloud with Azure VMware Solution (AVS) and Emergent Software.

EMERGENT SOFTWARE

Who is Emergent Software

Microsoft Solutions Partner

Digital & App Innovation
Data & AI
Infrastructure
Modern Work

20+ Years

Of consulting across the Microsoft ecosystem

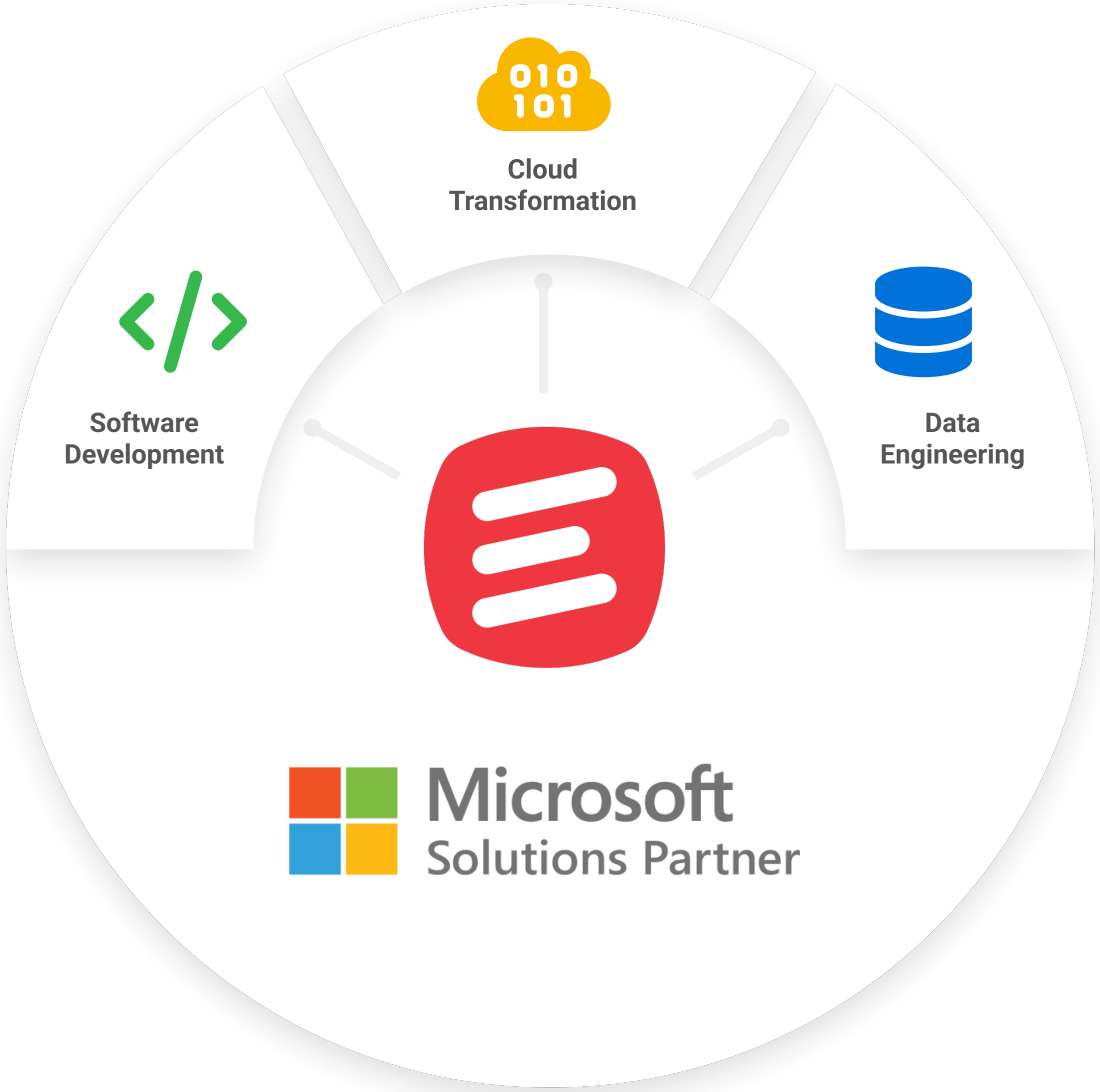
50+ Certifications

In Microsoft and other partner solutions

100+ Clients

Actively engaged across the nation

What we do


Cloud
Transformation
Software
Development
Data
Engineering
Microsoft
Solutions Partner

Why work with us

Trusted Long-Term Partner

Our goal is to be a trusted extension of your team, delivering successful projects for years to come.

Solutions Oriented Approach

We're focused on solutions, not products; prioritizing long-term value through quality-driven delivery.

Flexible Engagement Options

We offer pro and managed services allowing you to engage a full team on a turn-key project or enhance your existing team with one of our specialists.

Why VMware on Azure?

Cloud Transformation without Starting Over

Take advantage of all the benefits the cloud provides but keep VMware, so you don't have to learn everything from scratch.

Quickly Extend your Virtual Infrastructure

For much less than the cost of adding rack servers, you can quickly extend your VMware environment in Azure.

Disaster Recovery Simplified

Configuring disaster recovery in Azure means you don't need to manage a second data center in a far-flung region of the country.

Benefits of Azure VMware Solution

Maximize your VMware Investments

Use familiar tools like VMware vSphere, vCenter, and NSX-T

Increased Agility & Scalability

Easily scale your VMware clusters and hosts in a private cloud as required for your application workload

Comprehensive Security & Compliance

Leverage Microsoft's best-in-class cloud security, centralize security management using Defender for Cloud, and utilize Azure Sentinel and 3rd party services like Critical Start

Improve Operational Efficiency

Modernize your VMware infrastructure, Centralized management of VMware workloads, and use features like Azure AD, Azure Backup, and Defender for Cloud with VMware

Additional Benefits

Move from CapEx to OpEx

Cloud-based OpEx model can provide significant savings and nearly infinite agility

Quickly Extend your Data Center

Extending your existing VMware infrastructure to Azure takes days vs physical expansions which can take months

Achieve Disaster Recovery Goals

Even if you keep your VMware on-premises, you can still leverage AVS as your VMware DR solution. AVS can be a great fit for a VMware Horizon VDI cluster to reside.

Single Pane of Glass for Hybrid Cloud

Partial workload migration or data center extension? Achieve centralized management with Azure Arc for VMware. Utilize Microsoft Defender & other Azure services on-premises.

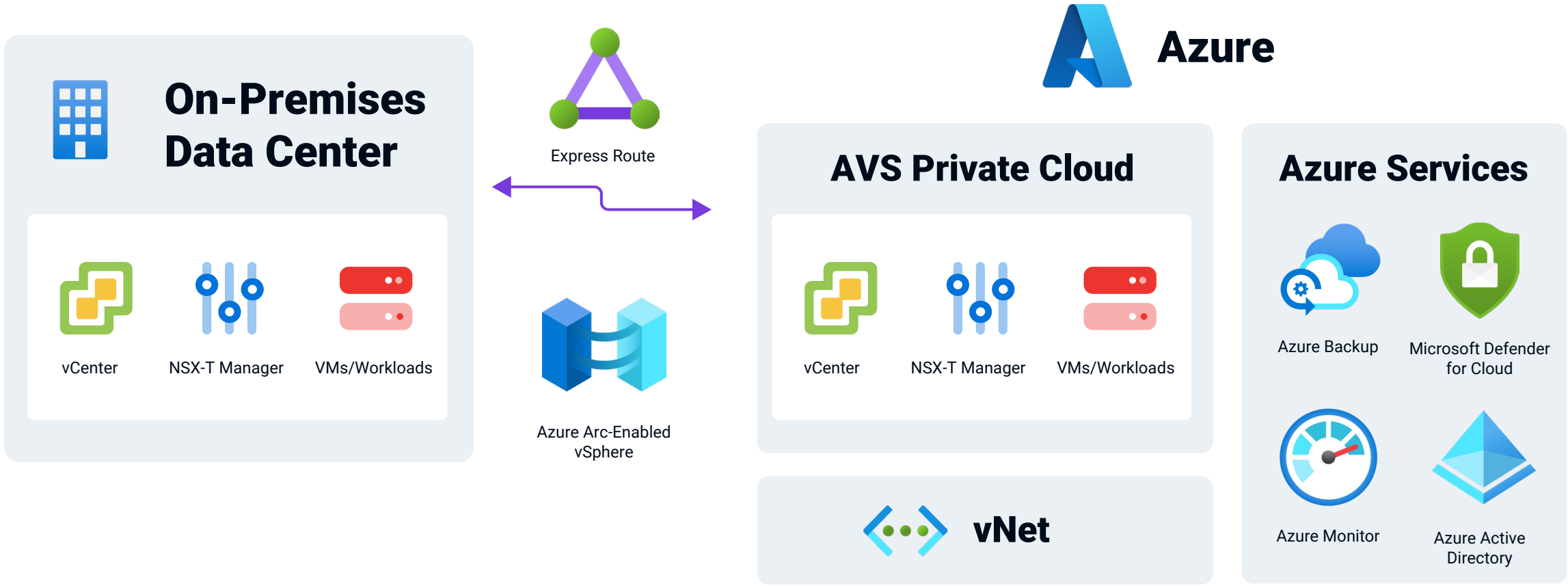
Follow the Cloud Adoption Framework

1. Discovery & Assessment
2. Solution Design
3. Landing Zone Setup
4. Testing and Validation
5. VM Replication & Migration
6. Handoff & Closure

What is Microsoft Cloud Adoption Framework and Why is it Important?

Azure VMware Solutions

Reference Architecture Diagram



Your

Full Stack

Technology Partner

Let’s Get Started!

EMERGENT
SOFTWARE