

# Kyndryl Services for Microsoft® Azure VMware Solutions: Assessment, migration, modernization, and management

## Customer challenges

Organizations that move their VMware workloads to the cloud are looking to modernize their infrastructure, optimize IT infrastructure environments, reduce costs, and realize greater scalability. Yet customers can face challenges and delays in their improvement efforts around infrastructure modernization. These challenges include:

- Lack of in-house skills to migrate and maintain a cloud-based environment
- Long project timelines and potential business disruptions during cloud migration
- Concerns about maintaining compliance, security, and high availability and disaster recovery requirements in the cloud environment

## Solution highlights

Kyndryl™ provides end-to-end Microsoft® Azure® VMware® services that help customers build, migrate, modernize, and manage workloads onto Azure VMware Solution (AVS). By leveraging the best practices of Microsoft Cloud Adoption Framework (CAF), AVS provides a VMware environment for customers on Azure, built on proven VMware technology and tools.

Kyndryl services for AVS are designed to help organizations reuse existing skills and resources to speed application and infrastructure modernization through the move to cloud.

Our capabilities enable customers to:

- Identify the right workloads and use cases for AVS
- Design, deploy, and configure the appropriate AVS solution
- Migrate existing workloads to AVS
- Modernize their application ecosystem with Azure cloud-native services
- Manage their key workloads on AVS going forward

## Customer benefits

A key benefit of moving to AVS is the near-frictionless migration of VMware workloads to cloud, with a path to future modernization using Azure services. Customers can continue to use existing investments in VMware tools, skills, and teams in the new Azure cloud environment. Customers are able to:

- 1 Cost-effectively comply with regulatory requirements by deploying their disaster recovery site in an OpEx model
- 2 Modernize simple or complex workloads through an expedited path to cloud
- 3 Rapidly expand capacity to scale up applications using VMware on Azure



# Why Kyndryl and Microsoft?

## About Kyndryl

Kyndryl is the world's largest provider of IT infrastructure services, serving thousands of enterprise customers in more than 60 countries. As a focused, independent company,

we're building on our foundation of excellence by bringing in the right partners, investing in our business, and working side by side with our customers to unlock their potential.

### Providing undisputed leadership



**6.2M** mainframe installed MIPS



**5,200+** WAN devices managed



**15K+** Oracle and SAP instances managed



**576** exabytes of customer data backed up annually



**270K** network devices managed



**3.5M** LAN ports managed

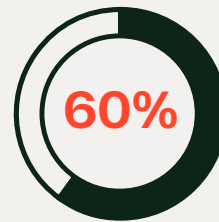
### Microsoft Advanced specialization Microsoft

- Kubernetes on Microsoft Azure
- SAP on Microsoft Azure
- Analytics on Microsoft Azure
- Microsoft Azure VMware Solution
- Microsoft Windows Virtual Desktop
- Microsoft Low Code Application Development

### Solutions Partner designations Microsoft

- Solutions Partner for Infrastructure (Azure)
- Solutions Partner for Data & AI (Azure)
- Solutions Partner for Digital & App Innovation (Azure)
- Solutions Partner for Modern Work
- Solutions Partner for Security

### Empowering thousands of enterprise customers, including:



60% of the Fortune Global 100 and more than half of the Fortune Global 500

**25,000+**

Microsoft certifications

## Kyndryl and Microsoft advantage

Kyndryl and Microsoft provide the services and solutions to meet customers wherever they are on their cloud journey: on premises, across multiple clouds, or on the edge. With our joint expertise, we work with customers to manage complexity and modernize their operations for rapid business outcomes. We bring together deep design, delivery, management, and cloud technology expertise, supported by an expansive ecosystem, to unlock our customers' potential for long-term business impact.

## Next steps

Learn more about the [Kyndryl and Microsoft alliance](#), or visit us at [kyndryl.com](#).

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**kyndryl**

Microsoft Partner | Azure Expert MSP  
