

Kyndryl Services for 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 environments, and realize greater scalability and reduced costs. Yet customers can face risks and delays for their improvement efforts. The 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 Azure® VMware® services that help clients 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.

This solution helps organizations to reuse existing skills and people to speed application and infrastructure modernization through the move to cloud. Kyndryl provides capabilities that enable clients:

- Identify the right workloads and use cases for AVS
- Design, deploy and configure the appropriate AVS solution
- Migrate existing workloads to AVS
- Modernize application ecosystem by leveraging Azure cloud-native services
- Manage their key workloads on AVS on an ongoing basis

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. And you 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 applications by leveraging VMware on Azure



Why Kyndryl and Microsoft?

About Kyndryl

Kyndryl is a \$19 billion company with more than 90,000 skilled professionals operating in over 60 countries. We design, build, manage and modernize mission-critical technology systems that the world depends on everyday.

We have decades of experience working with customers to deliver enterprise-grade workload analysis, migration, implementation, and managed services for the most complex workloads.

Providing undisputed leadership



6.1M mainframe installed MIPs



300K network devices managed



5,200+ WAN devices managed



3.5M LAN ports managed



67K+ VMware systems managed



14K+ SAP instances managed



3.5+ exabytes of client data backed up annually

Kyndryl competencies for Azure

- Gold Messaging
- Gold Application Integration
- Gold DevOps
- Gold Data Analytics
- Gold Data Platform
- Gold Project and Portfolio Management
- Gold Application Development
- Gold Collaboration and Content
- Gold Cloud Platform
- Gold Cloud Productivity
- Gold Security
- Gold Windows and Devices
- Silver Small and Midmarket Cloud Solutions

Empowering thousands of customers

4,000

Global customers



... of the Fortune 100 and more than half of the Fortune 500

Kyndryl and Microsoft Advantage

Kyndryl and Microsoft provide the services and solutions to meet customers wherever they are on their cloud journey: on premise, 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 customer's potential for long term business impact.

Next steps

Learn more at the [Kyndryl and Microsoft alliance](#) page.
Or [book a consultation](#).

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