Assessment for Migration to Azure VMware Solution (AVS)

Customer challenges

Organizations stand to gain many benefits from moving VMware® workloads to cloud. Modernization, sustainability goals, and the ongoing need to effectively compete and meet business objectives are all driving the need to reduce data center footprints.

But planning for migration can be a daunting task—one where you must simultaneously optimize the use of existing resources, minimize business disruption, and make sure the process is carried out securely and on time. Most organizations don't have the in-house skills and expertise to plan for a flawless migration.

Solution highlights

Kyndryl™ assessment methodology is designed to help you reduce risk while developing and planning a roadmap to migrating on-premises VMware servers and applications to AVS. If you don't already have a Microsoft® Azure subscription, we can work with Microsoft to check the feasibility of providing a test subscription for assessment.

In our planned, phased approach, we collect the infrastructure, application, and database asset information necessary to provide:

→ Mapping and collection of applications, data, and servers, with high-level affinity mapping for in-scope servers
→ Total cost of ownership (TCO) analysis to run workloads on Azure
→ Recommendations on migration to Azure, next steps, and minimum viable product (MVP) development

Customer benefits

Our rapid discovery and migration assessment leverages Azure-native and other third-party tools as needed to help you determine the value of moving to Microsoft Azure Cloud from your current environment. Tailored to your existing environment and migration objectives, the top benefits of our thorough assessment for migration to AVS include:

1 Our strong partnership and deep expertise with both Microsoft and VMware

2 Deep experience as one of the largest VMware managed services providers

3 Predictability with pre-tested solution designs, configurations, workflows, and blueprints

4 Standard or customized accelerators to meet industry needs

5 Joint innovation labs for co-creation with Microsoft and VMware

Why Kyndryl and Microsoft?

About Kyndryl

Kyndryl is a $19 billion company with 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

Azure Advanced Specialization Microsoft

- → Kubernetes on Microsoft Azure
- → SAP on Microsoft Azure
- → Analytics on Microsoft Azure
- → Microsoft Azure VMware Solution
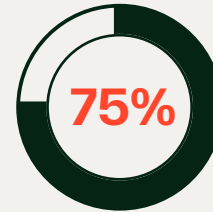- → Microsoft Windows Virtual Desktop

Solution 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 customers

>4,000
Global customers

75%

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

20,000+
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 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 visit kyndryl.com.

kyndryl

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 Microsoft