

Virtual Machine Migration

Product Code: CNS-INF-A-SVC-MIG-VMS

At-a-Glance

Stage: Migrate

Virtual machine (VM) Migration offers IT teams strong domain expertise to migrate virtual machines to Nutanix Cloud Platform (NCP) per the customer-provided migration plan. This offer is ideal for the Migrate stage of a hybrid multicloud journey.

Service Scope

Highly skilled consultants with strong domain expertise and rich experience begin with validating the customer-provided migration plan to ensure the virtual machine migration requirements and post-migration validation plan are accurate. The consultant then migrates the virtual machines according to the migration plan.

The service includes the following activities:

- Validate virtual machine migration requirements and validation plan
- Deploy migration tools as required according to the migration plan
- Configure infrastructure as required by the migration plan
- Migrate the virtual machines based on the migration plan
- Monitor the migration process via periodic touchpoints
- Remediate identified migration issues
- Execute the existing post-migration validation plan

Limitations

- Excludes migration planning
- For each quantity purchased, migration is limited to up to 5 VMs or up to 2.5TiB of total data
 - Migration must occur as a single contiguous migration wave

Note: Larger environments can be accommodated via a custom statement of work (SOW)

Supported Migration Tools

- Nutanix Move Application Migration
- VMware Converter

Supported Source Hypervisors

- Nutanix AHV
- VMware ESXi
- Microsoft Hyper-V

- Microsoft Azure
- Amazon Web Service EC2

Prerequisites

- Customer-provided migration plan
- Fully supported and functional on-premises NCI cluster or Nutanix Cloud Clusters (NC2), or Microsoft Azure target cluster that meets all product requirements for Nutanix Move Application Migration
- Fully supported and functional source environment

Note: For information on the requirements for using Nutanix Move Application Migration, see *Move User Guide* on the Nutanix Support Portal.

- Operating systems are supported by both NCI and the selected migration tool

Note: For information on the supported guest operating systems, see *Nutanix Compatibility and Interoperability Matrix* on the Nutanix Support Portal.

Required Product Licenses

- Nutanix Cloud Infrastructure (NCI)

Deliverables

- Project Kickoff
- Project Schedule
- Project Status Report(s)
- Migration
- Migration Procedure
- Migration Summary
- Project Closeout

Duration

Typically up to 2 days

Note: Migration time varies based on data volume, throughput, and number of migration waves

Related Products

- Nutanix Cloud Infrastructure (NCI)
- Nutanix Cloud Clusters (NC2)

Terms and Conditions

This document contains the entire scope of the service offer. Anything not explicitly included above is out of scope. This service offer is subject to the Nutanix Services General Terms and Conditions, which can be viewed at <https://www.nutanix.com/support-services/consulting-services/terms-and-conditions>