

# Physical-to-Virtual Conversion

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

## At-a-Glance

### Stage: Migrate

Physical-to-Virtual (P2V) Conversion offers IT teams strong domain expertise to accelerate the conversion of supported physical machines to virtual machines running on 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 physical machine migration requirements and post-migration validation plan are accurate. The consultant then converts the physical to virtual machines according to the migration plan.

The service includes the following activities:

- Review and verify migration requirements, constraints, assumptions, dependencies, and decisions for the migration effort as documented in the existing plan
- Deploy conversion tool and appliance as required per the migration plan
- Configure infrastructure as required per the migration plan
- Execute the agreed-upon migration plan, process, and migration waves according to the supported conversion tool
- Execute the existing post-migration validation plan

## Limitations

- Excludes migration planning
- For each quantity purchased, migration is limited to up to 5 physical machines
- Unsupported operating systems (OS) are not in scope for this service.

## Supported Conversion Tools

- HYCU
- Carbonite Migrate
- VMware Converter

## Supported Target Hypervisors

- Nutanix AHV
- VMware ESXi

## Prerequisites

- Customer-provided migration plan
- Fully supported and functional on-premises Nutanix Cloud Infrastructure (NCI) cluster or Nutanix Cloud Clusters (NC2) that meets all product requirements
- Fully supported and functional source environment
- Operating systems are supported by both NCI and the selected conversion 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)
- Hypervisor licenses for NCI

## Deliverables

- Project Kickoff
- Project Schedule
- Project Status Report(s)
- Migration
- Migration Test Plan
- Project Closeout

## Duration

Typically up to 2 days

## 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>