

# Database Migration Workshop

Product Code: CNS-DBM-A-WRK-MIG-STD

## At-a-Glance

### Stage: Migrate

The Database Migration Workshop offers database teams in-depth and practical guidance to create a comprehensive database migration plan for migrating databases to the Nutanix Cloud Platform (NCP). Additionally, highly skilled consultants migrate a test database. This offer benefits the Migrate stage of a hybrid multicloud journey.

## Service Scope

Highly skilled consultants with solid database domain expertise and rich experience begin with a discovery session that collects availability requirements, current and desired database versions, application dependencies, and maintenance windows. The consultant then conducts a workshop based on the discussions undertaken during the discovery session and creates a migration plan. Migration of a test database is also performed. Database workshops require collaboration with key customer stakeholders from architecture, virtualization, and database teams.

The service includes the following activities:

- Conduct a database migration discovery session:
  - Discuss migration goals such as availability requirements, current and desired database versions, application dependencies, and maintenance windows.
- Conduct database migration workshop:
  - Discuss migration options and constraints for each migration method based on the database versions, operating system, and application availability
  - Review database sizing and performance requirements
- Create database migration plan and rollback options
- Conduct migration of a test database to NCP

## Limitations

- For each quantity purchased, database migration planning is limited to 5 of one of the supported databases listed below
- Database migration is limited to one of the supported databases listed below and one test database of 200 GB of total database size

## Supported Databases

- Microsoft SQL Server
- Oracle
- PostgreSQL

## Supported Hypervisors

- Nutanix AHV
- VMware ESXi

## Prerequisites

- Fully supported and functional on-premises NCI cluster or Nutanix Cloud Clusters (NC2) that meets all product requirements

**Note:** For information on the requirements for NCI Clusters, see Field Installation Overview in the Field Installation Guide on the Nutanix Support Portal.

- Completed Database Configuration Worksheet
- Template VM for a supported database type

**Note:** For information on the supported AOS, AHV, and vSphere software versions for NDB, see NDB Software Compatibility with Nutanix and VMware Product in *Nutanix Database Service Release Notes* on the Nutanix Support Portal.

## Required Product Licenses

- Nutanix Cloud Infrastructure (NCI)
- Hypervisor licenses for NCI
- Database software licenses for target databases

## Deliverables

- Project Kickoff
- Project Schedule
- Project Status Report(s)
- Workshop
- Migration Plan
- Migration Summary
- Knowledge Transfer
- Project Closeout

## Duration

Typically up to 3 days

## Related Products

- Nutanix Cloud Infrastructure (NCI)
- Nutanix Cloud Clusters (NC2)
- Nutanix Database Service (NDB)

## 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>

©2024 Nutanix, Inc. All rights reserved. Nutanix, the Nutanix logo, and all Nutanix product and service names mentioned herein are registered trademarks or trademarks of Nutanix, Inc. in the United States and other countries. Nutanix, Inc. is not affiliated with VMware by Broadcom or Broadcom. VMware and the various VMware product names recited herein are registered or unregistered trademarks of Broadcom in the United States and/or other countries. All other brand names mentioned herein are for identification purposes only and may be the trademarks of their respective holder(s).