# **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.

#### **Related Services**

• Database Migration

# 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:
  - o Discuss migration goals such as availability requirements, current and desired database versions, application dependencies, and maintenance windows.
- Conduct database migration workshop:
  - o Discuss migration options and constraints for each migration method based on the database versions, operating system, and application availability
  - o 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**

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