

# Database Modernization

## Database Migration Planning Workshop

### BENEFITS

- Accelerate your adoption of the Nutanix platform by leveraging experienced consultants
- Lower risk with a comprehensive migration document tailored to your specific requirements
- Identify requirements and considerations to successfully deploy and/or migrate your databases to the Nutanix platform

### OVERVIEW

The Database Migration Planning Workshop service is one of the three core Nutanix database services. The service provides a plan and options to migrate existing database workloads onto the Nutanix platform.

An experienced consultant works with you to assess the existing environment and develops a migration plan suited for the Nutanix platform.



### SERVICE SCOPE

The Database Migration Planning Workshop consists of:

- Analyzing the data identified during discovery working with your current infrastructure and database administrators
- Discussing migration goals such as application availability requirements, maintenance windows and allowed downtime for each database
- Discussing migration options and constraints for each migration method based on your database versions, operating system and application availability
- Reviewing database sizing and performance requirements
- Providing a database migration plan for each variation
- Conducting migration of one test database with a maximum size of 200 GBs of the same database version to Nutanix

Service includes one database type:

- Oracle: Migration planning includes one variation<sup>1</sup> of up to 5 databases.
- SQL Server: Migration planning includes one variation<sup>2</sup> of up to 10 servers/clusters or up to 50 databases.

Add-on Pack:

An add-on pack can be purchased to meet your additional database requirements

- Oracle: Migration planning includes one variation<sup>1</sup> of up to 5 databases.

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## PREREQUISITES

- Database discovery is complete and data is ready to be assessed
- Existing and functional Nutanix platform running latest versions of AOS and supported hypervisor (VMware vSphere or Nutanix AHV)
- Appropriate Nutanix product licenses
- If migration method is not using Nutanix Move or Storage vMotion, target Virtual Machine should be ready for the test migration
- Minimum one Gb network availability between the source and destination

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## DELIVERABLES

- Migration plan
- Migration workbook
- Knowledge Transfer Workshop

- SQL Server: Migration planning includes one variation<sup>2</sup> of up to 10 servers/ clusters or up to 50 databases.

<sup>1</sup>Oracle Database variation: A unique combination of a database version, database type (RAC or standalone), database storage (ASM or File system), operating system and node type (physical or virtual)

<sup>2</sup>SQL Server variation: A unique combination of a database version, database type (AAG, FCI or standalone), operating system and node type (physical or virtual)

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## TASK

Project kickoff	All
Nutanix Database Migration Planning Service overview	All
Infrastructure and database data gathering from SMEs	All
Database Migration Planning document	Nutanix
Knowledge Transfer Workshop	All
Project signoff	All

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## 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 that can be viewed at <https://www.nutanix.com/support-services/consulting-services/terms-and-conditions>



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