

Database Modernization

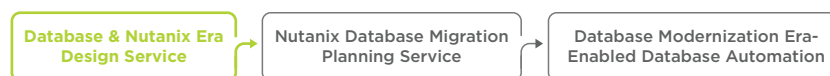
Database Design Workshop

BENEFITS

- Accelerate your adoption of the Nutanix platform by leveraging experienced consultants
- Lower risk with a comprehensive design 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 Design Workshop service is one of three core Nutanix database services. The workshop focuses on providing a design to run database workloads on the Nutanix platform. An experienced consultant works with you to assess the existing environment and understand capacity, performance, security and availability requirements to provide a design suited to the Nutanix platform.



SERVICE SCOPE

Nutanix Database Design Workshop consists of the following:

- Discuss the design goals and gather business and technical requirements, including risks, constraints and assumptions
- Conduct Discovery sessions with your current infrastructure and database subject matter experts (SMEs)
- Review and validate your requirements against existing/new Nutanix infrastructure
- Provide a design addressing requirements identified during Discovery
 - Nutanix Cluster and VM (virtual machine) database sizing
 - Network requirement
 - Database cluster design (if applicable)
 - Security
 - Data protection
 - Availability
 - Recoverability
- Ensure that the design includes best practices for both infrastructure and database engine

The following options are available in this service

Service includes one of 3 database types

- Oracle: Design includes one variation¹ and up to 5 databases
- SQL Server: Design includes one variation², up to 10 servers/clusters or up to 50 databases
- PostgreSQL: Design includes one variation³ and up to 5 databases

PREREQUISITES

- Database discovery is complete and data is ready to assess
- Existing and functional Nutanix platform running latest versions of AOS and supported hypervisor (VMware vSphere or Nutanix AHV)
- Appropriate Nutanix product licenses

DELIVERABLES

- Design Review Workshop
- Design document and configuration workbook
- Knowledge Transfer Workshop

Add-on Pack:

- Oracle: Design includes one variation¹ and up to 5 databases
- SQL Server: Design includes one variation², up to 10 servers/clusters or up to 50 databases
- PostgreSQL: Design includes one variation³ and up to 5 databases

¹Oracle 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)

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

³PostgreSQL database variation: A unique combination of a database version, database type (HA or standalone), operating system and node type (physical or virtual)

TASK

Project kickoff	All
Database and Nutanix Era Design Service overview	All
Infrastructure and database data gathering from SMEs	All
Database design document	Nutanix
Knowledge Transfer Workshop	All
Project signoff	All

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>



T. 855.NUTANIX (855.688.2649) | F. 408.916.4039
info@nutanix.com | www.nutanix.com | [@nutanix](https://twitter.com/nutanix)

©2021 Nutanix, Inc. All rights reserved. Nutanix, the Nutanix logo and all product and service names mentioned herein are registered trademarks or trademarks of Nutanix, Inc. in the United States and other countries. All other brand names mentioned herein are for identification purposes only and may be the trademarks of their respective holder(s).