

# Database Modernization

## Database FitCheck Service

### BENEFITS

- Avoid unplanned downtime and preempt potential service disruptions
- Assess, document and analyze the health of your database server VMs
- Establish proven and repeatable processes to maintain peak performance
- Mitigate risk by ensuring Nutanix best practices are followed

### PREREQUISITES

- Database inventory
- Database server VM, Database and Nutanix cluster performance metrics

### OVERVIEW

The Database FitCheck service focuses on collaborating with you to optimize your databases hosted on the Nutanix Enterprise Cloud platform.



A certified Nutanix consultant conducts discovery sessions and evaluates your Databases according to Nutanix best practices. After the assessment, our experienced consultant creates a customized Nutanix findings document with current configuration of the databases and recommended remediations.

### SERVICE SCOPE

**This service is scoped for up to 3 days**

The Database FitCheck on Nutanix service including the following activities:

- Discover pain points and collect data on previous and existing support tickets
- Workshops with key stakeholders and SMEs to review best practices in various layers of the Nutanix, VMware and database technology stack
- Assess the current Nutanix, vSphere and database deployment in terms of configuration, operations and usage
- Review the environment post-deployment to confirm a supported configuration that is aligned to Nutanix best practices
- Provide clear recommendations to improve the performance, manageability and scalability of your database environment
- Serve as a reference to review best practices and communicate current infrastructure and/or database issues among stakeholders

Service includes one database type:

**Oracle:** One variation<sup>1</sup>, up to 5 databases.

**SQL Server:** One variation<sup>2</sup>, 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)

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## DELIVERABLES

- FitCheck Findings and Assessment report that documents discoveries, analysis and remediation recommendations

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

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## TASK

Project Kickoff	All
Data Collection	All
Nutanix Database FitCheck Service	All
Knowledge Transfer	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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