

OVERVIEW

The Nutanix Health Check service with Choice Solutions has the following primary objectives:

- Assess and summarize the Nutanix Clusters and Hypervisor environment in terms of its current health and architecture, with a focus on technical and organizational aspects.
- Provide clear recommendations to improve the performance, manageability, and scalability of this environment.
- Serve as a reference to review best practices and communicate current infrastructure issues among stakeholders.

OUR SERVICE OFFERINGS:

THIS HEALTH CHECK WILL INCLUDE THE FOLLOWING:

Technical Assessment

The first set of activities is a technical audit of the infrastructure. This will be performed using assessment tools, as well as thorough observations and measures taken from the infrastructure components.

Validation Workshop

The second set of activities that will be involved are workshops with your team members, including architecture, network, and Virtualization team members. These meetings will focus on issues, concerns, and configurations of the virtual infrastructure. This will provide important information on organizational dynamics and existing policies.

Following these discovery activities, detailed analysis of the data will be performed. The data will include raw configuration settings, performance metrics, screenshots, observational notes, and client-provided documentation. The analysis will be driven by comparison of data to industry best practices for Nutanix infrastructure in the technical areas of:

- Storage – Nutanix Storage Distributed fabric architecture and configuration
- Availability – Nutanix Async and snapshot configuration
- Compute – Nutanix Clusters and ESXi hypervisor and host hardware configuration
- Datacenter – Prism Central, vCenter, monitoring, backup and other technology to support operations
- Licensing – Licensing configuration and other details
- Network – Virtual and physical network infrastructure settings
- Security – Security configuration in the environment
- Virtual Machine – Virtual workloads, application requirements

Based on the analysis, an assessment of the infrastructure follows. The summary findings and recommendations will be presented in the summary documentation. The detailed assessment results are presented in a prioritized format.

This estimate is on a single cluster, 3 -5 day engagement based on cluster size. *