

Virtual Desktop Modernization

EUC FitCheck Service

BENEFITS

- Identify risks that may cause unplanned downtime and preempt potential service disruptions
- Assess, document and analyze the health of your Nutanix infrastructure
- Mitigate risk by ensuring Nutanix best practices are followed

OVERVIEW

The End User Computing (EUC) Fitcheck service focuses on collaborating with you to optimize the Nutanix and EUC solution with your choice of (a) Nutanix supported hypervisor: AHV, ESXi or Hyper-V and (b) EUC solution: Frame, CVAD or Horizon. The objective of this service is to assist in the optimization and tuning of the solution to not only ensure optimal performance and scalability but also ensure that Nutanix and EUC vendor best practices are in place.



A certified Nutanix consultant evaluates your EUC solution and Nutanix Cluster(s) and ensures adherence to Nutanix- and industry-recommended best practices as well as the documentation you provide.

After the assessment, our experienced consultant develops a customized Nutanix findings document that includes the current configuration of the Cluster(s) and any recommended changes.

SERVICE SCOPE

Evaluate one or more existing EUC environments according to a design and configuration documentation provided by you

This fixed-outcome service has 3 different sized scopes depending on your needs. The service is priced according to the total number of pods or sites within a single environment to be evaluated. Customers with multiple environments such as production, development or disaster recovery (DR) can purchase multiple FitCheck services to cover the inventory.

Starter Service:

For customers with a basic EUC environment on Nutanix infrastructure

PREREQUISITES

- Existing Nutanix cluster(s) deployed using AHV, Hyper-V or ESXi hypervisor
- Existing Nutanix Frame, Citrix CVAD or VMware Horizon environment deployed over the Nutanix Cluster(s)
- Ability to deploy virtual appliances for use during the Fitcheck assessment
- Identification of up to 500 existing desktops to be assessed as part of this service
- Maximum of 64 nodes per cluster
- Nutanix recommends data be collected for at least 2 weeks in Pro and Ultimate service

Assessment includes:

- HCI Cluster FitCheck Starter for up to 2 Nutanix Clusters
- Collect data and conduct assessment of Nutanix Frame, Citrix Virtual Apps and Desktops (CVAD) or VMware Horizon infrastructure for a single site/pod
- Review Layer 2 virtual networking of the Nutanix and hypervisor Clusters
- Review hypervisor cluster configuration on the deployed Nutanix Clusters for Nutanix EUC best practices
- Review gold image optimizations for up to 2 template images
- Review Citrix UPM, VMware Persona or Frame Enterprise user profiles and folder redirection configurations
- Review existing operational procedures for the EUC environment
- Document observed virtual machine (VM) resource usage based upon Prism and vCenter reported statistics

Pro Service:

For customers with a more comprehensive EUC infrastructure or needing more sophisticated insights and tuning. This option is appropriate for assessment of performance and scalability for EUC environments

Assessment includes:

- Starter Service
- HCI Cluster FitCheck Pro Service for up to 5 Nutanix clusters
- Collect data and conduct assessment of Nutanix Frame, CVAD or VMware Horizon infrastructure for multiple sites/pods (based upon number of sites/pods purchased)
- Review configuration and usage of Nutanix AsyncDR, Nearsync and EUC DR plans
- Review active-active EUC infrastructure and configuration
- Deploy Liquidware Labs Stratusphere UX
 - Deploy hub appliance
 - Assist in deploying connector ID key agent(s) on up to 500 desktops
 - Up to 30 days of data collection
- Provide detailed assessment of VM, application and user resource usage
- Evaluate login time behaviors
- Review gold image optimizations for up to 5 template images
- Review configuration and usage of Nutanix Files
- Review data protection configuration for infrastructure

Ultimate Service:

For customers with sophisticated EUC infrastructures leveraging advanced profile and application management, multi-site EUC environments and advanced availability and DR functionality

Assessment includes:

- Pro Service
- HCI Cluster FitCheck Ultimate Service for up to 5 Nutanix clusters
- Review configuration of advanced profile managers (WEM, UEM, Ivanti, Flex Profiles, FSLogix)
- Review configuration of user and application layering (app layering, AppVolumes, FlexApp, FSLogix)

DELIVERABLES

- Project schedule
- Project status reports
- Collect data and conduct assessment of Nutanix-based EUC environment
- Findings and assessment report with recommended actions
- As-built documents for clusters reviewed
- Project close out

TASK

	Starter	Pro	Ultimate
EUC FitCheck (duration varies based upon cluster count and environment complexity)	Typically 3-5 days	Typically 6-8 days + data collection	Typically 7-10 days + data collection

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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