

Nutanix Hyper-converged Infrastructure

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 manage the Nutanix Enterprise Cloud Platform
- Provides recommendations to prepare for and plan your virtualization infrastructure platform
- Comprehensive project documentation and knowledge transfer

OVERVIEW

The Infrastructure Modernization Bundle offerings focus on collaborating with the customer to assess and design virtualization infrastructure to streamline and accelerate solution deployment, adoption, and to enable business outcomes.



A certified Nutanix consultant will deliver a series of design workshops to ensure that solution requirements are identified and met the first time while adhering to Nutanix and industry recommended practices while minimizing cost and complexity.

After the design workshop a customized Nutanix Design document and configuration workbook will be created. This workbook covers conceptual, logical and physical HCI design elements with documented requirements, constraints, assumptions, design decisions, identified risks and mitigations.

SERVICE SCOPE

Develop the Requirements and Design to Deliver a Nutanix HCI Solution

This fixed outcome service has three (3) different sized scopes depending on the customer needs:

Note: Design workshops requires key stakeholders from architecture, virtualization and networking teams to provide requirements and input to the design

Starter Service

For customers who want a basic Infrastructure to accelerate time-to-value when adopting Nutanix HCI as their virtualization platform

Design Includes:

- Gather and document solution requirements, constraints, assumptions, dependencies and decisions in a series of workshops
- Nutanix infrastructure architecture for one production environment at one physical location, on a single hypervisor
 - Limited to general virtualization workloads; business critical and EUC workload design is provided via workload specific offerings
- Define integration with AD/LDAP and IPAM/DNS environments
- Nutanix and virtualization cluster design
- Virtual networking design including integration with physical network
- Virtual storage design
- Virtual Infrastructure sizing validation based on customer provided workload details
- Planning for System Functional Validation Testing

Pro Service

For customers looking for a more comprehensive design focusing on migration of existing workloads and storage, driving adoption, and maximizing the value of the Nutanix HCI Platform

Design Includes:

- Starter Service
- Design to support the migration of existing workloads and storage into the new environment
 - High level review of existing environment to support sizing
 - Detailed migration plans are developed in the Migration Workshop Service
 - Detailed migration plans for Databases are developed in the Database Migration workshop service
- Design for Nutanix Files, Volumes, and Objects
- Virtual Machine Design and planning for specific workloads (SQL, Oracle, Exchange, Splunk)
- Planning for VM and data protection

Ultimate Service

For customers looking to fully transform their experience with Smart IT Operations, micro-segmentation, multi-site architectures and disaster recovery capabilities.

Design Includes:

- Starter and Pro Services
- Current State assessment of elements included in the design
- Support for multiple hypervisors
- Manageability design including X-Play, Prism, Prism Central and 3rd party integrations
 - Design limited to “out of the box” functionality and excluding custom API or custom script-based integrations
 - These functionalities are available as offerings under Cloud and Automation
- Security design including RBAC and system hardening
- Datacenter infrastructure and platform selection
- Security and Compliance Design
- Multi-Site design planning and design

- RPO and RTO Requirements Design, including DR and replication considerations
- Planning for use of Nutanix Flow
 - Nutanix Flow configuration details are developed in the Microsegmentation Design service

DELIVERABLES

- Project Plan
- Project Status Reports
- Requirement Gathering and Design Workshops
- Architecture Requirements and Design Documents
- Configuration workbook
- Design Presentation
- Solution Deployment Guide
- Solution Test Plan
- Project Close Out

TASK

	Starter	Ultimate	Pro
Nutanix Design Workshop (customer involvement required)	Typically 2 days	Typically 5 days	Typically 5 days
Nutanix Design Workshop Documentation creation	Typically 3 days	Typically 5 days	Typically 10 days

TERMS AND CONDITIONS

Pre-paid fees for services are non-cancellable and non-refundable except as otherwise expressly stated herein, and Nutanix's obligations to perform any services in return for any pre-paid fees shall expire twelve (12) months after receipt of the applicable purchase order. The Client has five (5) days upon delivery of the Services to notify Nutanix that the Services do not meet the warranty above or are otherwise not accepted. Absent such notification in the timeline stated in the preceding sentence, the Services shall be deemed accepted.

WARRANTY AND ACCEPTANCE

- The Professional Services shall be provided in a professional manner with reasonable care and skill. Your sole remedy for breach of this warranty shall be reperformance of the Professional Services at no additional cost, provided that You notify Us of any non-conformity within thirty (30) days of the provision of the non-conforming Professional Services. A breach of one SOW or Service shall not amount to a breach under any other SOW or Service. The services and deliverables above are the entire expected scope of this service. Any items not explicitly included above are outside the scope of this offering.
- Limitations and exclusions. To the extent permitted by applicable laws, the foregoing warranties are your sole and exclusive warranties and remedies. Except for the warranties specifically described above, all products and services are provided "as-is" and all other warranties including but not limited to the implied warranties of merchantability, acceptable quality, title, fitness for a particular purpose and non-infringement are expressly disclaimed.



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