



Solutions
Services

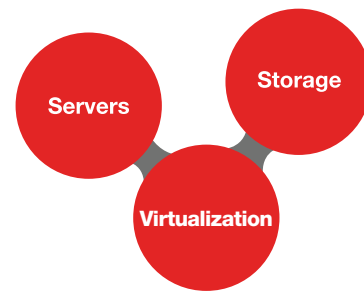


Implementation
Services



Technology
Services

APPLICABLE FOR
THE HIGHLIGHTED CATEGORIES



LENOVO SERVICESSM

WORKLOAD DEPLOYMENT AND OPTIMIZATION FOR HX SERIES NUTANIX CLUSTERS

Seamless migration speeds time to production



BENEFITS



EFFICIENT

Provides workload migration best practices in both preparation and planning, as well as migration execution and operations

SENSIBLE

Mitigate business and technical risk by leveraging experienced Lenovo consultants

SEAMLESS

Faster time to production leveraging proven end-to-end migration methodologies

CONVENIENT

Complete knowledge transfer and site documentation

Let experienced technicians help you move workloads to the Lenovo Converged HX Series Nutanix Clusters. Lenovo Services professionals will help you properly prepare, plan, execute, and operationalize your existing workloads to Nutanix clusters, running Nutanix Acropolis Hypervisor or VMware vSphere.

SCOPE

- Detailed requirements-gathering
- Project planning
- Physical-to-virtual and virtual-to-virtual (P2V/V2V) workload conversion/migration
 - Up to 5 parallel migrations
 - Up to 20 workloads per day
- Post-migration tuning
 - Virtual hardware topology changes (vCPU, memory, disk layout, NUMA)
 - Guest OS cleanup (legacy drivers, management software, ghost devices)
- Project-related documentation and diagrams

PREREQUISITES

- Existing Nutanix Xtreme Computing Platform
- 1Gbps end-to-end network bandwidth
- System maintenance windows
- Full system backups prior to migration

DELIVERABLES

- Requirements-gathering
 - Inventory, baseline collections, business and technical requirements
- Migration project planning
 - Migration maps and grouping, success criteria, stakeholder management
- P2V/V2V workload conversion/migration
 - Data migration, OS/application stabilization
- Post-migration tuning
 - Guest OS cleanup, right-sizing, performance optimization
- Project-related documentation and diagrams
 - Current inventory, configurations
 - Architecture, elevation diagrams
- System configuration documentation
 - Migration process runbooks

TASKS

Task	Responsibility
Project Kickoff	Shared
Requirements-Gathering	Shared
Project Planning	Shared
Workload Migration	Lenovo
Post-Migration Tuning	Shared
Wrap-up	Shared

OPTIONAL ADD-ON SCOPE

- Migration of non-x86 platforms to x86
- “In-app” migrations (database, email, and so on)
- Filer/file services architecture/migration
- Collaborative migrations
 - Migration process runbooks
 - Migration “Maintenance Pack” hours

CUSTOMERS WHO BOUGHT THIS OFFERING ALSO PURCHASED

LENOVO HEALTH CHECK SERVICES FOR HX SERIES NUTANIX CLUSTERS

Ensure optimal performance

LENOVO DEPLOYMENT SERVICES FOR HX SERIES NUTANIX CLUSTERS

Efficient and smooth deployment by experts



Solutions Services

Tackle your most complex challenges with help from Lenovo Services professionals experienced in technology solutions.



Implementation Services

Let Lenovo experts deploy your equipment and keep it running so you can focus on the business.



Technology Services

Protect your technology investment with services that support all of your operational requirements.

Lenovo™ offers a comprehensive portfolio of services that support the full lifecycle of your Lenovo IT assets. At every stage of planning, deployment, and support, we offer the expertise and services you need to more accurately budget for IT expenses, deliver better service-level agreements, and generate greater end-user satisfaction. Let Lenovo Services' unique offerings and expertise help you get the most out of your technology investment.

Lenovo Workload Deployment and Optimization Services for HX Series Nutanix Clusters are part of a comprehensive portfolio of Lenovo Services that support the entire suite of enterprise products. For more information, email your Lenovo representative at x86svcs@lenovo.com or visit

WWW.LENOVO.COM



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