

Nutanix FastTrack for VDI Deployment Service

BENEFITS

- Speed expansion and scaling of existing desktop and application virtualization solution by implementing Nutanix clusters
- Mitigate risk and accelerate time to market by engaging our experienced and knowledgeable consultants
- Gain knowledge and proficiency through the use of our project documentation and knowledge transfer for the Nutanix solution

OVERVIEW

The Nutanix FastTrack for VDI Deployment service focuses on accelerated deployment and integration of new Nutanix clusters with a customer's existing desktop virtualization infrastructure to facilitate scaling VDI capacity.



A certified Nutanix consultant configures the Nutanix clusters according to Nutanix and industry best practices. The service integrates a customer's Citrix Delivery Controllers or VMware vCenter and Horizon View Connection Servers with a new Nutanix cluster and then migrates existing virtual machine templates. This minimizes the time needed to bring additional virtual desktops online.

SERVICE SCOPE

This outcome-based service deploys, configures and validates the Nutanix clusters at a single (1) physical site and integrates them with the existing VDI Infrastructure

Deployment Includes:

Deploy Nutanix Cluster(s)

- Configure Layer 2 virtual networking on hypervisor hosts
 - Hypervisor vSwitch configuration for up to two (2) virtual switches and five (5) VLANs
- Remotely deploy and configure Nutanix cluster(s), including recommended firmware and AOS at a single (1) physical site for up to three (3) clusters of up to twenty-four (24) nodes per cluster
- Deploy and configure Hypervisor clusters on the deployed Nutanix clusters to support VDI workloads
- Integrate vSphere cluster into an existing vCenter or deploy a single standalone VCSA server (vSphere only)
- Integrate Hyper-V cluster into an existing System Center Virtual Machine Manager (Hyper-V only)

PRE-REQUISITES

- Existing Citrix Virtual Apps and Desktops or VMWare Horizon View Infrastructure
- Existing Virtual Machine template (“gold image”) to provision VMs on the Nutanix Cluster
- Sufficient physical space, network connectivity, and power infrastructure are required to support the Nutanix nodes
- Physical rack installation and cabling of Nutanix Nodes to be performed by the customer or a 3rd party. All Nutanix services to be performed remotely
- Cluster deployment requires three (3) IP addresses per node
- Cluster deployment requires two (2) 10GbE connections and one (1) 1GbE connection per node

- Deploy and integrate Prism Central (optional)
- Test and validate the deployed clusters
- Generate as-built documentation with architectural diagrams and test results
- Conduct knowledge transfer session(s) (up to two (2) hours) on the deployed clusters

Integrate Nutanix Cluster(s) with VDI Infrastructure

- Copy existing VM templates or “gold images” to the Nutanix cluster
- Connect existing Citrix Delivery Controller or View Connection Server to the Nutanix cluster
- Provision one (1) desktop pool or machine catalog using each of the copied images on the Nutanix cluster

DELIVERABLES

- Project plan
- Project status reports
- Nutanix cluster deployment
- Integration with VDI Infrastructure
- Functional validation of the cluster
- As-built documents
- Project close out

TASK

	CVAD	Horizon View
Cluster Deployment, Image Copy, and VDI Infrastructure Integration	Typically 5-7 days	Typically 5-7 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

- (a) 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.
- (b) 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.



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