

Nutanix Migration Services: AFS Migration

PROGRAM BENEFITS

Provides best practice recommendations for File migration during preparation, planning, migration and operation phases

Delivered by experienced consultants to mitigate risk and accelerate time-to-value

Comprehensive project documentation and knowledge transfer

PRE-REQUISITES

Existing and functional Nutanix Platform running latest versions of AOS and AHV or ESXi

Administrative account with Read permissions to all file systems to be migrated

A Windows (SMB) or Linux(NFS) VM on the destination Nutanix Platform to orchestrate the migration

Supported Windows and Linux/Unix Clients

Full system backups prior to migration

System maintenance windows during cutover windows

OVERVIEW

The AFS Migration will assist customer in moving SMB and NFS data from existing File Servers or Network Attached Storage systems to Acropolis File Services running on the Nutanix Platform. Nutanix Services will help customers properly prepare, plan, execute and operationalize their consolidated file storage on the Nutanix platform running AHV or ESXi.

STANDARD SCOPE

- Detailed requirements gathering and design review workshop for migration
- AFS Design and Implementation
 - Design and Sizing of AFS Server, shares, and exports
 - Deployment of AFS Server
 - Creation of Mount-Targets on AFS Server
- File Server and NAS to AFS migration
 - Migration of SMB shares or NFS exports
 - For up to 20 SMB/NFS Mount-Targets
 - Up to 10 TB of total data
 - Limited to 5 total NFS Client Reconfigurations
 - Baseline and Delta updates of in-scope data
 - Up to 2 Cutover Waves
- Test and Validation of the migrated data prior to cutover

DELIVERABLES

- Project Plan with Progress Status
- Test and Validation Plan
- Knowledge Transfer
- AFS As-Built Guide
- AFS Operations Guide
- Project Sign-Off

TASKS

Project Kickoff	All
Requirements Gathering / Design Review	All
Migration	Nutanix
Knowledge Transfer	All
Project Signoff	All

OPTIONAL ADD-ON SCOPE

- More than 20 mount-targets and more than 10TB of data
- Anti-Virus integration with supported vendor
- Disaster Recovery configuration with a second cluster
- Quota Enablement
- Backup Recovery Integration
- Additional NFS Client Reconfigurations



T. 855.NUTANIX (855.688.2649) | F. 408.916.4039
info@nutanix.com | www.nutanix.com |  @nutanix

Nutanix makes infrastructure invisible, elevating IT to focus on the applications and services that power their business. The Nutanix Enterprise Cloud OS software leverages web-scale engineering and consumer-grade design to natively converge compute, virtualization and storage into a resilient, software-defined solution with rich machine intelligence. The result is predictable performance, cloud-like infrastructure consumption, robust security, and seamless application mobility for a broad range of enterprise applications and services. Learn more at www.nutanix.com or follow us on Twitter [@nutanix](https://twitter.com/nutanix).

©2018 Nutanix, Inc. All rights reserved. Nutanix is a trademark of Nutanix, Inc., registered in the United States and other countries. All other brand names mentioned herein are for identification purposes only and may be the trademarks of their respective holder(s).

WARRANTY AND ACCEPTANCE

(a) Nutanix warrants that the Services will be performed with reasonable care and skill and in a professional and workmanlike manner. Nutanix's entire obligation, and Customer's exclusive remedy, under this warranty will be for Nutanix, at Nutanix option: (i) to use reasonable efforts to re-perform the deficient Services within a reasonable period of time; or (ii) if, after reasonable efforts Nutanix is not able to correct the deficiencies, refund the portion of any Services fee that corresponds to the failure to perform. EXCEPT AS STATED HEREIN, NUTANIX DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, PERFORMANCE, ACCURACY, RELIABILITY, AND NON-INFRINGEMENT. (b) Customer 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.