NUTANIX

NCP Migration and Operations Workshop

Product Code: CNS-NCP-WRK-MGO

At-a-Glance

The NCP Migration and Operations Workshop gives IT teams in-depth insights and practical guidance to achieve a successful migration to the Nutanix Cloud Platform (NCP). This workshop is ideal for the Plan stage of a Hybrid Multicloud journey and is suitable for complex solutions including software-defined networking, automation, databases, and end user computing.

Service Scope

Delivered by highly skilled consultants with strong domain expertise and rich experience, the workshop begins with a discovery session to understand the operating environment and required outcomes. Critical areas identified during the discovery session are then addressed in a customized workshop.

Upon completion of the customized workshop, IT teams will:

- Know the areas of consideration vital to achieving a successful migration to NCP
- Understand and know how to resolve challenges that could stall migrations
- Plan and drive an optimized, efficient transition to new technologies and operating models

Potential workshop topics include but are not limited to the following:

Nutanix Cloud Infrastructure (NCI)

- Migrate workloads from VMware vSphere to Nutanix AHV
- Migrate business-critical applications to Nutanix AHV
- Explore data protection and disaster recovery solutions
- Integrate 3rd-party solutions with Nutanix Cloud Infrastructure (NCI)
- Execute a full-stack transformation
- Manage environmental and operational considerations
- Operationalize and automate infrastructure and workload lifecycle
- Understand operational considerations when re-platforming

Software-Defined Networking

- Migrate from VMware NSX to Nutanix Flow Virtual Networking
- Integrate Cisco Appliance Centric Infrastructure (ACI) into Nutanix AHV

Automation

- Migrate from VMware Aria (VRA/VRO) to Nutanix Cloud Manager (NCM) Self-Service
- Integrate existing Ansible/Terraform deployments into Nutanix AHV
- Migrate from VMware Tanzu to Nutanix-based Container solutions
- Migrate from RedHat OpenShift on VMware ESXi to RedHat OpenShift on Nutanix AHV

Databases

- Migrating existing databases to Nutanix AHV
- Operationalize and automate database lifecycle with Nutanix Database Service (NDB)
- Migrate NDB from VMware ESXi to Nutanix AHV

NUTANIX

End User Computing (EUC)

- Migrate Citrix on VMware ESXi to Nutanix AHV
- Migrate VMware Horizon to Citrix Virtual Apps and Desktops or Citrix DaaS
- Migrate EUC users and their data to Nutanix Unified Storage (NUS) Files
- Explore EUC data protection and disaster recovery for EUC multi-site solutions

Prerequisites

- Knowledge of current operations and existing product suite
- Understanding of future vision for the environment
- Completed discovery session and worksheet

Required Product Licenses

None

Deliverables

- Project Kick-off
- Project Status Reports
- Workshop
- High-level Summary Presentation
- Project Closeout

Duration

NCP Migration and Operations Workshop

Typically, up to 4 Days

Related Products

- Nutanix Cloud Platform (NCP)
- Nutanix Cloud Infrastructure (NCI)
- Nutanix Cloud Manager (NCM)
- Nutanix Database Service (NDB)
- End User Computing (EUC)

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/consulting-services/terms-and-conditions

Release April 2023