NCM Self-Service Design Workshop

Product Code: CNS-CAS-A-WRK-DES

At-a-Glance

Stage: Design

The Nutanix Cloud Management (NCM) Self-Service Design Workshop offers automation teams in-depth and practical guidance to create a comprehensive design for application-centric infrastructure automation and lifecycle management (LCM) platforms to streamline and accelerate application development. This workshop is beneficial during the Design stage of a hybrid multicloud journey.

Service Scope

Delivered by highly skilled consultants with strong automation expertise and rich experience to ensure that the solution requirements and required outcomes are identified. Design workshops require collaboration with key customer stakeholders from automation, application, architecture, and virtualization teams. After the design workshop, the consultant develops a Nutanix Design document and configuration workbook that addresses conceptual, logical, and physical NCM Self-Service design elements. It also details requirements, constraints, assumptions, design decisions, identified risks, and mitigations.

On-Premises – Starter Edition

For customers who want a basic design for on-premises Infrastructure as a Service (IaaS).

The On-Premises Edition includes the following activities:

- Gather and document solution requirements, constraints, assumptions, dependencies, and decisions
- Design NCM Self-Service architecture for development and production deployment environment
- Design NCM Self-Service management infrastructure service version release testing
- Provide an overview of the Agile development lifecycle, code repositories, and release management processes for infrastructure automation projects
- Define integration with AD/LDAP, IPAM/DNS, and backup environments
- Assess network configuration impacts and requirements
- Develop blueprint specification documents defining the automation of a Linux and a Windows operating system (OS) deployment
- Design a self-service portal based on NCM Self-Service Marketplace
- Define RBAC via Self-Service project membership with show-back functionality

On-Premises + Public Cloud – Pro Edition

For customers who want to design for more robust IaaS web, application, and database server blueprints and who can provision to a supported public cloud platform. The solution provides a design for environment(s) to support development, testing, staging, and production releases.

The On-Premises plus Public Cloud Edition includes the following activities:

- Everything included in the On-Premises Edition
- NCM Self-Service architecture for a supported public cloud platform

Limitations

On-Premises - Starter Edition

- For each quantity purchased, design limited to one development and one production deployment environment
- Blueprints defining the automation of one Linux and one Windows OS deployment

On-Premises + Public Cloud - Pro Edition

- For each quantity purchased, design limited to one development and two deployment environments
- Includes architecture for a single supported public cloud provider

Supported Hypervisors

- Nutanix AHV
- VMware ESXi

Supported Public Cloud Platforms

- Amazon Web Services (AWS)
- Microsoft Azure
- Google Cloud Platform

Prerequisites

- None

Required Product Licenses

- None

Deliverables

- Project Kickoff
- Project Schedule
- Project Status Report(s)
- Workshop

- Configuration Workbook
- Design Document (Standard or Enhanced Documentation only)
- Project Closeout

Note: This offer is available with several documentation options, defined here
https://www.nutanix.com/support-services/consulting-services/documentation-tiers

Duration

Starter	Pro
Typically up to 5 days	Typically up to 10 days

Related Products

- Nutanix Cloud Infrastructure (NCI)
- Nutanix Cloud Clusters (NC2)
- Nutanix Cloud Manager (NCM)

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/terms-and-conditions