# FastTrack for NCM Self-Service

Product Code: CNS-CAS-FST-CALM

#### At-a-Glance

Stage: Deploy

FastTrack for Nutanix Cloud Manager (NCM) Self-Service accelerates the deployment and configuration of NCM Self-Service, which streamlines how teams manage, deploy, and scale applications across hybrid clouds with self-service, automation, and centralized role-based governance, with expertise from highly skilled automation consultants. This offer is ideal for the Deploy stage of a hybrid multicloud journey.

## Service Scope

Highly skilled consultants with solid automation domain expertise and rich experience begin with an enablement session. After the enablement session, the consultant deploys and configures NCM Self-Service and imports and publishes an NCM Self-Service blueprint. Enablement sessions require collaboration with key stakeholders from virtualization, automation, and application teams.

The service includes the following activities:

- Conduct an enablement session introducing NCM Self-Service
  - Architectural overview and review of NCM Self-Service components
  - o Overview of features and functions of NCM Self-Service
- Deploy and configure NCM Self-Service with one:
  - o Project
  - Identity provider
  - o Platform
- Import and publish one NCM Self-Service blueprint
  - o Integrate Active Directory, including domain join and placement into a specific organizational unit (OU), static or dynamic IP addressing, DNS registration
  - o Integrate an IPAM system (optional)
  - Demonstrate deployment of an NCM Self-Service Marketplace blueprint

## **Available Self-Service Blueprints**

Guest OS	Supported Providers
Windows Server 2019	Nutanix AHV
CentOS server 8.x	VMware ESXi
RHEL server 8.x	Microsoft Azure
SLES 15.x	Amazon Web Services
Ubuntu server 20.x	Google Cloud Platform



#### Limitations

- For each quantity purchased, deployment limited to one NCM instance
- Enablement session limited to a maximum of ten participants
- Configuration limited to one project, identity provider, and platform
- Available identity providers include Active Directory, Open LDAP, or similar
- Imported Blueprints may include integration of one IPAM system: Prism, Infoblox, or BlueCat
- Blueprint deployment demonstration limited to 5 VMs from the published NCM Self-Service Marketplace

#### **Supported Hypervisors**

- Nutanix AHV
- VMware ESXi

## Prerequisites

 Fully supported and functional on-premises NCI cluster that meets all product requirements for Prism Central and NCM Self-Service

**Note:** For information on the requirements for deploying NCM Self-Service, see Calm Prerequisites and Deployment in *Calm Administration and Operations Guide* on the Nutanix Support Portal.

• Fully supported and functional on-premises Prism Central instance

**Note:** For information on the requirements for configuring NCM Intelligent Operations, see *Prism Central Installation* or *Upgrade in Prism Central Infrastructure Guide* on the Nutanix Support Portal.

• Preconfigured provider accounts

**Note:** For information on configuring provider accounts, see Provider Accounts Setting in Calm in *Calm Administration and Operations Guide* on the Nutanix Support Portal.

## **Required Product Licenses**

- NCI
- NCM Pro or Ultimate
- Hypervisor licenses for NCI

## Deliverables

- Project Kickoff
- Project Status Report(s)
- Deployment

- As-built Guide
- Project Closeout

## Duration

Typically up to 3 days, delivered remotely

## **Related Products**

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

#### Terms and Conditions

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