

# Automation Design Workshop

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

## At-a-Glance

### Stage: Design

With the Nutanix Automation Design Workshop, Nutanix Automation experts collaborate with customer engineers, architects, and developers to design custom automation solutions utilizing Nutanix Cloud Manager (NCM) or other automation solutions such as Terraform or Ansible. This offer is ideal for the Design stage of a hybrid multicloud journey.

## Service Scope

A highly skilled architect with extensive automation domain expertise and experience provides automation design services that lay the foundation for 2-week incremental agile sprints via the separate Automation Development Sprint Service. The Automation Design Workshop requires collaboration with key customer stakeholders from automation, application, architecture, infrastructure, operations, security, and virtualization teams. After the design workshop, the architect creates a Nutanix Design document, blueprint / automation workflows, and initial sprint backlog.

The service includes the following activities:

- Conduct Discovery
- Define and document use cases, services, target minimum viable product (MVP), team roles, and operating model
- Document end user consumption model(s)
- Document infrastructure / endpoint integration
- Document blueprint / automation workflows
- Create initial backlog
- Plan initial sprint

## Limitations

- For each quantity purchased, design is limited to a single day of design. A minimum of 3 consecutive days is required.

**Note:** If additional days are needed, purchase in one day increments that must be delivered consecutively.

- A Nutanix Professional Services Automation Architect is required to define to scope of the engagement
- Engagement includes a single Nutanix architect working with the customer's team.

## Supported Automation Tools

- Nutanix Cloud Manager (NCM) Self-Service
- Terraform
- Ansible

## Supported Target Provider Accounts

Provider accounts are cloud services, bare-metal, or existing machines used to deploy, monitor, and govern applications.

- Nutanix AHV
- VMware ESXi
- Amazon AWS
- Microsoft Azure
- Google GCP
- Kubernetes Platforms

## Prerequisites

- None

## Required Product Licenses

- None

## Deliverables

- Project Kickoff
- Project Schedule
- Project Status Report(s)
- Workshop(s)
- Initial Sprint Backlog
- Design Document (Standard or Enhanced Documentation only)
- Blueprint / Automation Workflows
- Project Closeout

## Duration

Minimum of 3 days, with 1 day increment

## 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>