

# EUC Advanced Application Layering Deployment

Product Code: CNS-EUC-A-SVC-DEP-AAM

## At-a-Glance

Stage: Deploy

The End User Computing (EUC) Advanced Application Layering Deployment service accelerates the deployment of supported EUC user application layering management solutions to simplify the operating system (OS), applications, and user personalization management. The Advanced Application Layering is deployed on an existing EUC Broker environment. This offer is ideal for the Deploy stage of the hybrid multicloud journey for EUC workloads.

## Service Scope

Highly skilled consultants with solid EUC domain expertise and rich experience deploy the supported EUC application layering management solutions according to Nutanix recommended practices and the customer-provided design document and use case documentation. After the deployment, the consultant creates a customized As-built Guide and updated configuration workbook to document the final configuration of the EUC Application Layering Management solution.

The service includes the following activities for one of the supported EUC Application Layering Management solutions:

### Citrix App Layering

- Deploy Citrix Enterprise Layer Manager appliance
- Configure integration to Active Directory (optional)
- Configure integration to existing file server infrastructure (optional)
- Configure connection to existing hypervisor or cloud infrastructure (optional)
- Create an operating system (OS) layer using an existing base OS Layer
- Configure a platform layer based on the OS layer
- Create use case-determine layer(s)
- Install assistance for use case-determined layer(s) for an application or agent
- Configure assistance for AV security agents according to recommended practices
- Apply recommended OS and application optimizations
- Functionally validate the layers and application launch

### VMware App Volumes

- Deploy VMware App Volumes manager(s)
- Configure the required Microsoft SQL Server database deployed on existing SQL Server infrastructure
- Install App Volumes Agent into an existing Gold Image

- Configure integration to Active Directory (optional)
- Configure integration to existing hypervisor infrastructure (optional)
- Configure assistance for AV security agents according to recommended practices
- Apply recommended OS and application optimizations
- Functionally validate the layers and application launch

## Limitations

- For each quantity purchased, deployment is limited to a single production environment at one physical site for a single supported broker

### Citrix App Layering

- Up to 1 Citrix Enterprise Layer Manager Appliance
- Up to 1 operation system (OS) Layer
- Up to 1 platform layer
- Up to 5 use case-determined layers containing either 1 application or agent
- Application layer(s) may include 1 user application or 1 anti-virus (AV) security agent

### VMware App Volumes

- Up to 2 VMware App Volume Managers
- Up to 1 App Volume Agent for 1 existing Gold Image
- Application layer(s) may include 1 user application or 1 AV security agent
- AppStacks that contain multiple applications or agents; each application or agent counts against the total of 5 layers

### Supported EUC Brokers

- Citrix Virtual Apps and Desktops
- Citrix DaaS
- VMware Horizon

### Supported EUC Application Layering Management Solution

- Citrix App Layering
- VMware App Volumes

## Prerequisites

- Fully supported and functional on-premises NCI cluster or Nutanix Cloud Clusters (NC2) that meets all product requirements

**Note:** For information on the requirements for NCI Clusters, see Field Installation Overview in the *Field Installation Guide* on the Nutanix Support Portal.

- Fully supported and functional EUC Broker environment that meets all product requirements

- Customer-provided Design document detailing the layers that need to be created and which applications or agents are contained within each layer
- Completed Pre-Install Questionnaire
- A single, fully patched base OS image with only hypervisor tools installed

## Required Product Licenses

- NCI
- Hypervisor licenses for NCI
- EUC Broker licensing, including for Citrix App Layering or VMware App Volumes

## Deliverables

- Project Kickoff
- Project Schedule
- Project Status Report(s)
- Deployment
- As-built Guide
- Project Closeout

## Duration

Typically 5 days

## Related Products

- Nutanix Cloud Infrastructure (NCI)
- Nutanix Cloud Clusters (NC2)
- 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/terms-and-conditions>