

# Virtual Desktop Modernization

## EUC Management Infrastructure Deployment

### BENEFITS

- Validated deployment of the desktop and application virtualization solution by implementing against an existing design
- Mitigate risk and accelerate time to value by leveraging our experienced consultants
- Take advantage of comprehensive project documentation and a robust knowledge transfer session

### OVERVIEW

EUC Management Infrastructure Deployment focuses on collaborating with customers to deploy your desktop and application virtualization management infrastructure. The deployment streamlines and accelerates solution deployment and adoption.



A certified Nutanix consultant delivers a comprehensive installation and configuration service to ensure the specified EUC management infrastructure is deployed according to existing design requirements. After the deployment, the consultant creates a customized as-built document detailing the final configuration.

### SERVICE SCOPE

Deploy, configure and validate the management infrastructure to support a single physical site

This fixed-outcome service has 3 different scopes depending on the delivery infrastructure required and customer needs:

#### **Citrix Desktop as a Service (DaaS) or Citrix Virtual Apps & Desktops (CVAD) service:**

For customers who want a Citrix-based EUC solution

#### **Deployment includes:**

- CVAD infrastructure to support a single site according to an existing solution design
  - Deployment of Cloud Connectors (Citrix DaaS)
  - Deployment of Citrix Delivery Controller servers (CVAD)
  - Deployment of Citrix StoreFront servers
  - Deployment of Citrix Provisioning servers (optional)
  - Deployment of Nutanix plugins for MCS and PVS (optional)
  - Deployment of Citrix VPX ADC (NetScaler) appliances (optional)

- o Configuration of F5 or Citrix ADC (NetScaler) load balancing for CVAD/ Citrix DaaS components (optional)
- o Configuration of a Citrix ADC (NetScaler) gateway (optional)
- o Deployment of NVIDIA License System (optional)
- o Configuration of AD groups, OUs and GPOs according to an existing design
- o Configuration of Citrix policies according to the solution design
- o Configuration of StoreFront aggregation for multi-site designs (optional)
- o Verification of existing SQL infrastructure to support Citrix infrastructure (existing SQL is required)

**Nutanix Frame Service:**

For customers who want a Nutanix Frame-based EUC solution

Deployment includes:

- Frame infrastructure, configuration and connectivity to support a single physical site or public cloud region according to an existing solution design
  - o Configuration of Frame customer, organization and account(s)
  - o Configuration of SAML2 identity provider for user authentication
  - o Registration of a Nutanix AHV cluster or customer-provided AWS, Azure or GCP cloud subscription
  - o For AHV:
    - Deployment and configuration of up to 2 Frame Cloud Connector appliances, either in a single standalone or dual HA configuration
    - Configuration of Prism Central to support Nutanix Frame
    - Deployment of NVIDIA License System (optional)
  - o Deployment and configuration of up to 2 Frame Streaming Gateway appliances, either in a single standalone or dual HA configuration (optional)
  - o Configuration of Active Directory (AD) groups, OUs and GPOs according to an existing design (for domain-joined designs)
  - o Configuration of storage mount points according to the solution design

**Horizon service:**

For customers who want a VMware Horizon-based EUC solution

Deployment includes:

- VMware Horizon management infrastructure to support a single pod according to an existing solution design
  - o Deployment of VMware Horizon connection servers
  - o Deployment of VMware Universal Access Gateway appliances
  - o Deployment of VMware Horizon composer servers (optional)
  - o Deployment of NVIDIA License System (optional)
  - o Configuration of F5 or Citrix ADC load balancing for Horizon components
  - o Configuration of AD groups, OUs and GPOs according to an existing design
  - o Verification of existing SQL infrastructure to support Horizon infrastructure (existing SQL is required)
  - o Configuration of Horizon policies within connection servers
  - o Configuration of cloud-pod architecture and global entitlements for multi-pod designs (optional)

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## DELIVERABLES

- Project schedule
- Project status reports
- Deployment of management infrastructure
- Functional validation of the infrastructure
- As-built documents
- Project close out

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## TASK

	Frame	CVAD	Horizon
EUC Management Infrastructure Deployment	Typically 5-7 days	Typically 5-7 days	Typically 5-7 days

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## TERMS AND CONDITIONS

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