

# VMware vSphere with View Jumpstart

## AT A GLANCE

Through a series of detailed knowledge transfer workshops and a demonstration installation of VMware vSphere and VMware View in a non-production environment, participants get hands-on experience with both VMware vSphere and VMware View to learn how to efficiently create, provision, and manage the infrastructure necessary to support virtual desktops.

## BENEFITS

- Learn everything necessary to get up and running with both server and desktop virtualization in one fun interactive workshop
- Get hands on experience with two of VMware's bestselling products
- Understand benefits and cost savings of virtual desktops
- Understand effort and approach required to implement and manage virtual desktops
- Learn best practices and implementation considerations for virtual desktops

## Overview

VMware vSphere™, the industry's most complete and robust virtualization platform, dramatically reduces capital and operating costs and maximizes IT efficiency while giving you agility through automation and the freedom to choose applications, OS and hardware.

Built on the power of VMware vSphere, VMware View™ is the industry's leading desktop virtualization platform and provides the management tools and rich user experience that organizations need to reduce costs, streamline administration and increase end-user satisfaction.

The VMware vSphere with View Jumpstart provides a series of detailed knowledge transfer workshops which provide hands-on experience with both VMware vSphere and VMware View. In a non-production environment using a demonstration installation of VMware vSphere and VMware View, participants will learn how to efficiently create, provision, and manage the infrastructure necessary to support virtual desktops.

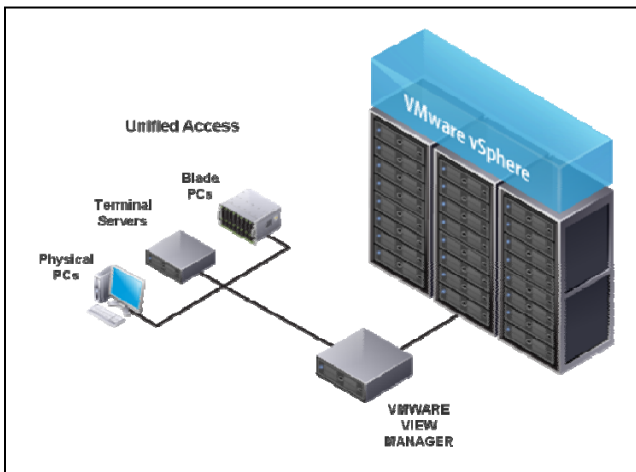
The VMware vSphere with View Jumpstart can help customers who are new to VMware vSphere™ learn more about its use in creating and managing virtual desktops. Virtual desktops enable companies to provide end-users with operating systems, business applications and productivity tools centrally from data centers. This increases overall end-user satisfaction and improves data security while reducing administrative costs.

## Customer Profile

- Customers new to VMware vSphere and who are interested in the benefits of a virtual desktop environment.
- Companies that want to improve end-user productivity while reducing costs of administering physical desktops will be interested in this offering.

## Deliverables

- An interactive workshop that provides knowledge transfer on:
  - VMware vSphere and its use for structuring and deploying virtual desktops
  - Interactive workshop focusing on architecture, administration and operations



Leverage VMware best practices to jumpstart your VMware vSphere and VMware View deployment

- Best practices guidance on installation, configuration, and management of components used for VMware View
- Non-production, demonstration environment installed and configured including up to two ESX hosts and one VMware vCenter Server

## Topics Covered

- On-site installation and guided tour of VMware View and VMware vSphere.
- VMware View Topics:
  - Installation requirements and recommendations for VMware vSphere
  - New PCoIP protocol—allows for best-of-breed desktop performance.
  - View Composer—uses linked clone technology to minimize storage requirements.
  - Storage Optimizations – Tiered Storage, separate user disks, disposable data disks
  - Application Distribution – Use ThinApp Provisioning to distribute virtualized applications
  - Local Mode – allows mobile users to take advantage of virtual desktop
  - Kiosk Mode – Create and use machine based accounts for anonymous access stations
- VMware vSphere Topics:
  - vSphere architecture -- introduction to vSphere components
  - vSphere usage -- Introduction to resource management capabilities of vSphere
  - vSphere administration -- Administrative tasks associated with vSphere
  - vSphere overview, including:
    - VMware vMotion™— Live migration of VMs from one host to another with zero downtime
    - Storage vMotion -- Relocate running VM from one datastore to another datastore with zero downtime
    - DRS - Automated load balancing
    - VMware High Availability - Protects VMs and automatically restarts VMs
    - Distributed Switch - Aggregated datacenter-level virtual networking
    - Host Profiles - Simplified ESX/ESXi host configuration management
    - Thin Provisioning - efficient virtual machine disk storage

- VMware vCenter Server – management and monitoring capabilities
- Knowledge transfer of best practices for virtual desktop infrastructure architecture, networking and security.
- Installation and configuration of demonstration environment.

## Roles and Responsibilities

- VMware Certified Professional Consultant: Conducts workshop, provides best practices and knowledge transfer about configuration and management of VMware vSphere and VMware View Manager
- Workshop Participants: IT staff responsible for end-user support, desktop resources, architecture, storage, network, servers and services management

## Key Activities

Action
Engagement Kickoff
Product Overview
Detailed Knowledge Transfer Session including: <ul style="list-style-type: none"> <li>• Technical Architecture,</li> <li>• Installation and Configuration,</li> <li>• Virtual Machine creating</li> <li>• Provisioning and Management</li> </ul>
Install and Configure non-production VMware View Environment
Engagement Wrap-up

## Scope and Pricing

- Up to four (4) days on-site
- Up to five (5) participants
- VMware vSphere with VMware View Manager Jumpstart is delivered by a VMware Certified Professional (VCP) consultant from VMware or from a VMware Solution Provider
- Contact your local VMware representative for pricing
- Credits are redeemable for this offering
- VMware SKU: CON-ESXVC-VIEW-JS

## Requirements

- VMware vSphere™ and View™ supporting hardware and operating system environment with support for NAS, iSCSI or SAN storage
- Standard Desktop image for use in non production demonstration
- Conference room with projector and active network connections (file server connectivity required)

## Related Services

VMware Professional Services and its partners provide end-to-end services to mitigate the challenges and speed time to production of VMware Desktop Virtualization products among customers of all sizes, across all industries. In addition to the VMware View Jumpstart, you may be interested in these additional services:

- VMware vSphere Plan & Design Services
- VMware Desktop Virtualization Assessment Services
- VMware View Pilot Services
- VMware View Plan & Design Services
- VMware View Upgrade and Implementation Services

## For More Information

More information about VMware software and services is available from [www.vmware.com](http://www.vmware.com) and from your local VMware representative.

## About VMware Professional Services

VMware Professional Services, the largest services organization of experienced IT professionals focused solely on virtualization, provides industry-leading consulting, education, and technical account manager services that enable customers to transform IT environments through virtualization and realize greater value from flexible, agile IT service delivery models sooner, with less risk.

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