VMware vSphere: Install, Configure, Manage v7.0

VMware vSphere: Install, Configure, Manage [7.0] is a 5-day course which features intensive hands-on training that focuses on installing, configuring, and managing VMware vSphere® 7, which includes VMware ESXi™ 7 and VMware vCenter Server® 7. This course prepares you to administer a vSphere infrastructure for an organization of any size.

Duration
5 Days

Certification
VMware Certified Professional – Data Center Virtualization (VCP-DCV)

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EXCELLENCE THROUGH EDUCATION

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P O I N T

Training Program

By the end of the course, you should be able to meet the following objectives:

- Describe the software-defined data center (SDDC)
- Explain the vSphere components and their function in the infrastructure
- Install and configure VMware ESXi™ hosts
- Deploy and configure VMware vCenter® Server Appliance™
- Use VMware vSphere® Client™ to manage the vCenter Server inventory and the vCenter Server configuration
- Manage, monitor, back up, and protect vCenter Server Appliance
- Create virtual networks with vSphere standard switches
- Describe the storage technologies supported by vSphere
- Configure virtual storage using iSCSI and NFS storage
- Create and manage VMware vSphere® VMFS datastores

- Use the vSphere Client to create virtual machines, templates, clones, and snapshots
- Create a content library and deploy virtual machines from templates in the library
- Manage virtual machine resource use
- Migrate virtual machines with VMware vSphere® vMotion® and VMware vSphere® Storage vMotion®
- Create and manage a vSphere cluster that is enabled with VMware vSphere® High Availability and VMware vSphere® Distributed Resource Scheduler™
- Discuss solutions for managing the vSphere life cycle
- Use VMware vSphere® Update Manager™ to apply patches and perform upgrades to ESXi hosts and virtual machines
- This class prepares you for VMware Certified Professional – Data Center Virtualization (VCP-DCV) exam

WHO SHOULD ATTEND

- System administrators
- System engineers

PREREQUISITES

- System administration experience on Microsoft Windows or Linux operating systems

Learning Objectives

- **Course Introduction**
- **Introduction to vSphere and the Software-Defined Data Center**
- **Virtual Machines**
- **vCenter Server**
- **Configuring and Managing Virtual Networks**
- **Configuring and Managing Virtual Storage**
- **Virtual Machine Management**
- **Resource Management and Monitoring**
- **vSphere Clusters**

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Course Schedule

vmware® CERTIFIED PROFESSIONAL — Data Center Virtualization 2021

COURSE FEATURES

- Live instructor-led training in modern classrooms
- A thorough review of all IT Concepts and Terminology topics by industry experts
- Hands-on labs on real IT Tools
- 24 x 7 access to the real labs in classrooms and remotely
- 100% latest material & and realistic practice questions
- Confidence building hands on training
- Authorized Pearson VUE testing at same location to help you complete your exam*
- Study material, notes, videos and practice questions included in course price

WHEN YOU ENROLL IN A INTELLECTUAL POINT CLASS, YOU WILL GET:

A Study Guide

Access to our Rapid Test Prep Website
RapidTestPrep.com
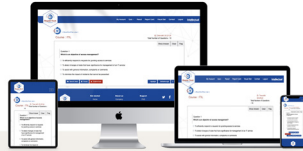
Access to our Rapid Flash Card Website
RapidFlashCards.com

A Class Completion Certificate

Access to our Rapid Simulations Website
RapidSimulations.com

Access to our Rapid Study Notes Website
RapidStudyNotes.com

- **Concise Notes, Memory Tables, Port Tables**
- **Simulation Question Packet**
- **Opportunity to attend several live instructor led post-class review sessions**
- **Video and Audio files**
- **Google Classroom for each class**
- **Resume Help**
- **Job Placement**

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Sign Up Today!

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