







Syllabus - VMware Training

Section 1: Course Introduction

Section 2: Introduction to VMware Virtualization

Section 3: Configuring ESXi/ESX

Section 4: Installing and Using VMware vCenter Server

Section 5: Networking

Section 6: Storage

Section 7: Virtual Machines

Section 8: Access Control

Section 9: Resource Monitoring

Section 10: Scalability

Section 11: High Availability and Data Protection

Section 13: Installing ESX

- Discussion of virtualization and vSphere components
- Configuration of ESXi and ESX
- Install and configure vCenterServer, and use the VMware vSphere Client to manage vCenter Server Inventory hierarchie
- Configuration of vNetwork standard and distributed switches, network connections, and port groups
- Storage management technologies
- Deploy virtual machines using templates, VMware vCenter Converter, Guided Consolidation
- Modifying, managing, and migrating virtual machines
- Controlling user access through roles and permission
- Workload assessment, monitoring using vCenterServer
- VMware VMotion migrations

- Setup of resource pools and VMware Distributed Resource Scheduler cluster
- Setup of a VMware High Availability cluster
- Backup and recovery of virtual machines using VMware Data Recovery Section 12: Configuration Management
- Patching using vCenter Update Manager

Training Fees / Duration (Rs. 2,500/- Onwards)

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