

VMWARE COURSE CONTENT

- Introduction
 - virtual infrastructure overview
 - Discussion on virtualization and virtual
 - Infrastructure components
 - ESX server installation
 - Set-up ESX server
 - networking
 - Configuration of virtual switches, network
 - Connections and port groups
 - storage
 - Storage management technologies
 - virtual center installation
 - Set- up of virtual center
 - creation and management of VMS
 - Use of templates
 - Manage using VMware virtual center and web access
 - resource management
 - motion migrations
 - Setting vm priorities on CPU, memory, and other resources
 - Virtual machine access control
 - Controlling administrator rights
 - Monitoring your environment
 - Worked assessment
 - Service console monitoring
 - Data availability protection
 - Clustering, backup, failover
 - planning VI deployment
 - Guidelines symptoms, faults, fix

- Install and configure virtual machines
- Deploy virtual machines from templates and allocate resources, /
- Migrate and manage virtual machines
- Ensure high availability of applications
- Trouble shot typical ESX server issues