VMWARE ESXI

Duración: 9 h

Frecuencia: 7 a 10 PM – Ma - Ju

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| **Tema** |
| 1. **Introduction to VMware Virtualization**    * Introduce Virtualization    * Introduce Virtual Machines    * Introduce vSphere components 2. **VMware ESX and ESXi (ESX/ESXi 4.1)**    * Introduce the Architecture of ESX and ESXi    * Manually configure ESX/ESXi 3. **VMware vCenter Server**    * Install and configure vCenter Server components    * Manage vCenter Server inventory objects |
| 1. **Virtual Machines**    * Deploy virtual machines using the Create New Virtual Machine wizard, templates, cloning and VMware vCenter Converter    * Modify and manage virtual machines    * Perform Storage vMotion migrations |
| 1. **Resource Monitoring**    * Control virtual machine Access to CPU memory and I/O resources    * Introduce VMKernek methods for optimizing CPU and memory usage    * Monitor resource usage using vCenter Server performance graphs and alarms |