VMware Horizon View: Install, Configure, Manage 6.2

Course Details

Course Outline

1. **Course Introduction**
   - Introductions and course logistics
   - Course objectives

2. **Introduction to Horizon 6 and View**
   - Overview of Horizon 6
   - Introduce View features and components
   - Explain how View can be operated in FIPS mode

3. **View Connection Server**
   - Install and configure View Connection Server
   - Configure View events database and the Syslog server

4. **View Desktops**
   - Prepare Windows virtual machines as View desktops
   - Compare PCoIP and RDP remote display protocols
   - Explain USB redirection and multimedia redirection
   - Install View Agent in a virtual machine template
   - Deploy a manual pool and entitle users to access it
   - Compare Windows and Linux VDI virtual machines

5. **Horizon Client Options**
   - Describe Horizon Client for Windows and Mac OS X
   - Describe Horizon Client for mobile devices with biometric authentication
   - Describe HTML Access, thin clients, and zero clients
   - Compare options for client drive redirection

6. **Creating and Managing Automated Pools**
   - Configure and provision automated pools of desktops
   - Compare dedicated and floating-assignment pools
   - Compare storage options, including VMware Virtual SAN

7. **Creating and Managing Linked-Clone Desktop Pools**

- Overview of View Composer operations
- Deploy and provision linked-clone desktops
- Compare storage options, including Virtual SAN
- Manage linked-clone desktops
- Manage persistent disks

8. **Creating and Managing RDS Desktop and Application Pools**

- Set up RDS hosts to create a farm of hosts
- Deploy and provision RDS desktop pools
- Deploy and provision RDS application pools
- Manage application pools
- Explain how linked clones provide automated management of RDS server farms

9. **Using View Administrator**

- Configure the View environment
- Compare authentication options for desktop access
- Compare 3D rendering options such as vDGA and GRID vGPU
- Manage administrators, users, sessions, and policies
- Monitor the View environment

10. **Managing View Security**

- Describe recommended network configurations and authentication options
- Configure the View security server
- Describe Access Point, a Linux-based alternative for the DMZ

11. **View Persona Management**

- Configure user profiles with View Persona Management
- Describe View Persona Management and Windows roaming profiles
- Configure a View Persona Management deployment
- Describe best practices for a View Persona Management deployment

12. **Command-Line Tools and Backup Options**

- Introduce the vdmadmin utility
- Describe client systems in kiosk mode
- Back up the View databases
- Restore the View databases

13. View Performance and Scalability

- Describe multiserver deployments to create a View pod

- Explain performance considerations and load balancing for a pod

- Explain Cloud Pod Architecture for multiple View pods