

Virtualization (POWERVM) VIO

1. Introduction of DATA center.
2. Introduction of virtualization and PowerVM versions.
3. Capacity on demand.
4. Advanced system management interface tool.
5. Introduction of HMC.
6. Configuration of HMC.
7. HMC connection with Managed systems.
8. HMC Backup and Restore.
9. HMC upgradation.
10. Firmware upgradation managed systems.
11. Creation of LPAR and installation of VIOS server.
12. Allocation virtual resources from VIOS to LPAR.
13. Shared Ethernet Adapter.
14. Configuration of Dual VIO server.
15. Mapping of SAN disk from VIOS server to LPAR.
16. Node Port ID virtualization.
17. Shared Ethernet Adapter failover.
18. VLAN tagging, Virtual switch creation, control channel creation.
19. DLPAR operations on LPAR.
20. Backup of VIOS server.
21. Upgradation of VIOS server.
22. Difference between LPAR, DLPAR and WPAR.
23. Network Installation Manager.
24. Study Material.
25. PowerVM certification. Preparation