

How to Build a Private Cloud Using Oracle Solaris 11

Introducing the Cloud Technologies

- Describe the Cloud Technology
- The Cloud Solution Used in Class
- Defining the Example Business

Planning for Cloud Configuration

- Designing the Cloud Infrastructure and Specifications
- Planning for the vDC and Cloud Deployment
- Identifying System Requirements

Performing the Initial Configuration

- Preparing the Operating System Facilities
- Building Out Ops Center
- Administering Facilities Using Ops Center

Working With VM Server Based Cloud

- Configuring the VM Server Based Cloud
- Working With VM Server

Using the VM Server Based Cloud

- Provisioning the vDC Using the Cloud User
- Operating the vDC

Working With the Solaris Zones Based Cloud

- Creating a Server Pool for Oracle Solaris Zones
- Creating a Oracle Solaris Zones Profile
- Creating Oracle Solaris Zones in the Zones Server Pool
- Migrating an Oracle Solaris Zone between Servers
- Setting up vDC in the Zones Server Pool

Provisioning the Zone Based Cloud

- Provisioning the vDC Using the Cloud User
- Operating the vDC