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## Oracle VM Server for x86 Implementation

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The Oracle VM Server for x86: Implementation training teaches you how to enhance cloud effectiveness with rapid deployment of cloud resources and applications. You will learn how to administer, troubleshoot and protect Oracle VM resources.

### Objectives

- Increase administrative reach with the Oracle VM Web Services API
- Create virtual machines by importing existing resources and migrating guests from other platforms
- Perform dynamic resource changes to running virtual machines
- Automate the configuration of virtual machines when they boot for the first time
- Redeploy Oracle VM servers, server pools and repositories in response to changing requirements in your Oracle VM environment
- Use tools and commands to examine the status of Oracle VM components and to identify problems
- Identify Oracle VM components to protect and establish guidelines for backing up and restoring these components
- Learn to recover your Oracle VM environment by using disaster scenarios
- Integrate lessons learned during recovery to your D/R plans
- Administer your Oracle VM environment by using the Oracle VM Manager UI and the Oracle VM CLI

### Topics

- Oracle VM Manager UI and Oracle VM CLI
- Oracle VM Web Services
- Managing Virtual Machines
- Oracle VM Guest Additions
- Operations
- Troubleshooting
- Backup and Restore D/R Concepts