

## O975 - Oracle 9i Enterprise Manager

### Course Objectives

This course is designed to show how to use Oracle Enterprise Manager console to manage, monitor and tune Oracle systems and networks.

Oracle Enterprise Manager combines a graphical console, agents, common services and tools to provide an integrated, complete systems management composite tool for managing Oracle products.

From the Enterprise Manager console you are able to:

- Administer, diagnose and tune multiple databases.
- Distribute software to multiple servers and clients
- Schedule jobs on multiple servers
- Monitor objects and events over the network

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### Who Should Attend

Oracle Database Administrators  
 Oracle System Administrators  
 Oracle Support Engineers

### Prerequisites

Oracle 9i DBA Part 1  
 Oracle SQL

### Duration

2 Days

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### Course Contents

#### Overview

Enterprise Manager 3 Tier  
 Architecture  
 OEM Website

#### Configuration

Enterprise Manager  
 Configuration  
 Hardware requirements  
 OEM Configuration Assistant  
 Creating the OEM Repository  
 Controlling the Intelligent Agent  
 Controlling the Management Server  
 Checking the status of the Management Server.  
 Stopping the Management Server  
 Checking the Management Server log files.  
 Starting the Enterprise Manager Console  
 Configure Privileges on Nodes and Databases.  
 Discovering Nodes

#### Console

OEM Console  
 Navigation  
 Starting Applications from the Console

#### Database Applications

Instance Manager  
 Schema Manager  
 Security Manager  
 Storage Manager  
 Warehouse Manager  
 Distributed Database Options  
 Data Manager  
 Backup Manager  
 Analyze Wizard  
 Tablespace Map

#### Job System

Creating Jobs  
 Job Tasks & Parameters  
 Scheduling a job  
 Permissions  
 Job Modification  
 Job Progress  
 Job History

#### Event Management

Event Management  
 Event Creation  
 Event Progress  
 Event Notification  
 Event History

#### Diagnostics Pack

Oracle Diagnostics Pack  
 Tools Overview  
 Capacity Planner

Performance Manager  
 Top Sessions  
 Trace Manager  
 Analysing Historical Data  
 Performing Trend Analysis

#### Reporting System

Using the Existing Reports  
 Creating Reports  
 Modifying Reports  
 Submitting Report

#### Management Packs

Change Management  
 Tuning Pack  
 SQL Analyze  
 Oracle Expert  
 Performance Manager Charts