

# Introduction

# Agenda

- Course goals
- Course agenda
- Introductions
- Your learning center
- Your lab environment

# Course Goals

After completing this course, you should be able to :

- Perform advanced Oracle Solaris 11 system administration tasks successfully and efficiently
- Carry out advanced system administration responsibilities, including:
  - IPS package repository creation
  - OS installation by using AI
  - Virtual switch, network high availability, packet filter
  - Kernel zones, Oracle Solaris 10 system migration and RBAC configuration
  - Data backup and restore, services, and process management
  - System evaluation, monitoring, and troubleshooting
- Complete the exercises in the practices

# Course Agenda: Day 1

- Lesson 1: Introduction
- Lesson 2: Managing Services and Service Properties by Using SMF
- Lesson 3: Managing Software Packages by Using IPS

**Note:** Class is from 9:00 AM to 5:00 PM each day. There will be several short breaks throughout the day, plus one hour for lunch.

# Course Agenda: Day 2

- Lesson 4: Managing Data Backup and Restore by Using ZFS
- Lesson 5: Configuring the Network

# Course Agenda: Day 3

- Lesson 6: Administering Network Services
- Lesson 7: Advanced Administration of Zones

# Course Agenda: Day 4

- Lesson 8: Securing the Oracle Solaris 11 OS
- Lesson 9: Managing Processes and Priorities
- Lesson 10: Installing Oracle Solaris 11 on Multiple Hosts

# Course Agenda: Day 5

- Lesson 10: Installing Oracle Solaris 11 on Multiple Hosts (continued)
- Lesson 11: Implementing System Messaging and Diagnostic Facilities
- Lesson 12: Introducing Oracle Solaris 11 on the Cloud



# Introductions

- Name
- Company affiliation
- Title, function, and job responsibility
- Experience related to the topics presented in this course
- Reasons for enrolling in the course
- Expectations for the course

# Your Learning Center

- Logistics
  - Restrooms
  - Break rooms and designated smoking areas
- Cafeterias and restaurants in the area
- Emergency evacuation procedures
- Instructor contact information
- Cell phone usage
- Online course attendance confirmation form

# Your Lab Environment

