

# Managing Oracle Database on Oracle Solaris 11

## **Planning for the Database Installation and Optimization**

- Oracle Solaris 11 Considerations
- Oracle Database Considerations
- Oracle Solaris 11 Optimization

## **Administering RAC Database 12c on Oracle Solaris**

- Describe Oracle Grid Infrastructure
- Describe Oracle RAC Database on Oracle Solaris
- Describe Oracle Database 12c Multitenant Architecture
- Create a plan for Oracle RAC Database Installation on Oracle Solaris 11

## **Installing Oracle Database 11g on Oracle Solaris**

- Configure Oracle Solaris 11 Facilities
- Compare Interactive vs Automated Install
- Considerations for Installing Oracle Database 11gR2
- Perform Post-installation Tasks

## **Deploying Oracle Databases in Solaris 11 Virtual Machines**

- Oracle Solaris 11 Virtualization in the Datacenter
- Configuring an Oracle VM Server for SPARC for Oracle Database Deployment
- Oracle VM Server for SPARC Case Study
- Configuring Oracle Solaris Zones for Oracle Database Deployment  
Configuring Oracle Solaris Zones for Oracle Database Deployment
- Oracle Solaris Zones Case Study

## **Optimizing Oracle Solaris 11 for Oracle Database**

- The Basics of Solaris 11 Optimization
- Optimizing the Network
- Optimizing the Storage
- Optimizing System Memory
- Optimizing System Processes
- Optimizing Virtual Machines
- Using DTrace