Oracle Solaris 11 Advanced System Administration Ed 6

CODICE	DURATA	PREZZO	LINGUA	MODALITÀ
D72965GC60	5 Giorni	2.500,00€ (iva escl.)	Italiano	Virtual Classroom Corso in aula

SCHEDULAZIONE

- A Richiesta

PREREQUISITI

- One year experience as an associate Oracle Solaris 11 system administrator.
- Oracle Solaris 11 System Administration Ed 4 NEW

Prerequisiti suggeriti :

- Basic knowledge of Oracle Solaris 11 system administration

Recommended Related Training Courses:

Developing and Deploying Applications on Oracle Solaris 11

This is a new course offering for developers who develop and deploy applications on Oracle Solaris. It is focused on the skills and knowledge required for developing applications on the new Oracle Solaris 11 platforms. This course is intended for Enterprise Architects, Enterprise Integrators, and Enterprise Software Developers, who are responsible for the building and testing of the application's framework in a corporate environment.

The main focus of the course is on teaching how Enterprise Apps can be developed effectively for Oracle Solaris 11 by taking advantage of some of the deployment oriented features in Solaris 11, i.e. IPS, SMF, DTrace, etc.

Oracle Solaris 11 ZFS Administration

This Oracle Solaris 11 ZFS Administration course expands your mastery of ZFS facilities management within the Oracle Solaris 11 operating system. You're presented with complex & integrated ZFS administration concepts, supported by an intensive hands-on experience.

Oracle Solaris 11 Performance Management

This Oracle Solaris 11 Performance Management course introduces you to performance tuning principles, monitoring utilities, and tuning tools for the Oracle Solaris 11 Operating System. You will review how to monitor system efficiency.

Oracle Solaris 11 Security Administration

The Oracle Solaris 11 Security Administration course provides students with the knowledge and skills to customize security on the Oracle Solaris 11 operating system. Students will learn about new security features in Solaris 11 and how to use these features to reduce the risk of intrusion and secure both applications and data. This course will help students to effectively create a security plan as well as implement and monitor security on a Solaris 11 system.

Oracle Solaris 11 Security Administration Ed 2 NEW

This Oracle Solaris 11 Security Administration training teaches you how to customize security on the Oracle Solaris 11 operating system. Explore new security features included in Oracle Solaris 11.1 and Oracle Solaris 11.2, learning how to use these features to reduce the risk of intrusion while securing both applications and data.

Oracle Solaris 11 Network Administration Ed 2 NEW

This Oracle Solaris 11 Network Administration training allows you to configure and administer a reliable, scalable, highly available, and secure network.

Il corso è rivolto ad amministratori di sistema.

OBIETTIVI

- Manage Services and Service Properties Using SMF
- Administer Network Services
- Manage Boot Environments and Upgrade OS by Using IPS
- Manage Data Back Up and Restore by Using ZFS
- Implement EVS and Network High Availability
- Advanced Administration of Zones
- Securing Users and Processes
- Manage Processes and Priorities
- Install Oracle Solaris 11 OS on Multiple Hosts
- Implement System Messaging And Diagnostic Facilities

CONTENUTI

Course Introduction

Overview

Course Goals

Course Agenda
Introductions
Your Learning Center
Your Lab Environment

Managing Services and Service Properties Using SMF
Introducing the Advanced Features of SMF
Configuring SMF Services
Troubleshooting SMF Services

Managing boot environment and system updates
Configuring a Local IPS Package Repository
Managing Boot Environments
Updating the OS by Using IPS

Managing Data Back Up and Restore by Using ZFS
Planning for Data Storage Configuration and Backup
Managing Data Redundancy with Mirrored Storage Pools
Administering data Back Up and Restore by using ZFS Snapshots
Managing Data Storage Space with ZFS File System Properties
Troubleshooting ZFS Failures

Implementing EVS and Network High Availability
Creating Virtual Network by Using EVS
Configuring Link Aggregation for High Performance
Configuring IPMP for IP High Availability
Configuring ILB to Implement Load Balancing
Configuring VRRP for Router Failure

Administering Network Services
Configuring the Network File System
Configuring a DNS Client
Configuring an LDAP Client

Advanced Administration of Zones
Managing System Resources in a Zone
Configuring Kernel Zones
Working with Unified Archives

Securing Users and Processes
Introducing Privileges, Rights, and Roles
Managing Privileges

Managing User Rights

Managing Processes and Priorities

Implementing Process Execution in an Appropriate Scheduling Class

Managing Process Scheduling Priority

Configuring the Fair Share Scheduler

Managing the Scheduling Class of Zones

Installing Oracle Solaris 11 on Multiple hosts

Introducing the Automated Installer

Configuring the AI Install Server

Configuring the AI Clients

Building an Oracle Solaris 11 image

Implementing System Messaging And Diagnostic Facilities

Managing System Logs

Configuring System Messaging

Configuring System Crash Facilities

Configuring Dump Facilities for Business Application Failure

Prezzi e corsi potrebbero subire variazioni; si consiglia di verificare sul sito www.novanext.it/training.