Using Oracle Enterprise Manager Cloud Control 13c

CODICE	DURATA	PREZZO	LINGUA	MODALITÀ
D92199	3 Giorni	1.800,00€ (iva escl.)	Italiano	Virtual Classroom Corso in aula

SCHEDULAZIONE

- A Richiesta

PREREQUISITI

Oracle Enterprise Manager Cloud Control 13c Install and Upgrade.

Suggested Prerequisites

- Familiarity with Database Cloud
- Familiarity with Fusion Middleware Control
- Good knowledge of Linux

Audience

- Database Administrators
- System Administrator
- System Integrator
- Systems Architects
- Technical Administrator

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- Use the job system to create and manage jobs to automate commonly performed tasks
- View, search and compare configurations
- Manage targets patching
- Explain compliance policies and evaluate policy violations
- Use BI Publisher to generate custom reports
- Navigate and monitor the overall health of your Cloud Control system
- Setup targets monitoring, alerts and notifications
- Organize targets and groups

CONTENUTI

This Using Oracle Enterprise Manager Cloud Control 13c training teaches you how to use Enterprise Manager Cloud Control to monitor and manage your enterprise-computing environment. You'll learn how to use the Cloud Control framework, the out-of-box capability to manage Oracle targets, individually or in groups with templates, monitor the compliance of targets, use the job system to automate commonly performed tasks, view and compare configurations and create and use predefined and customized reports.

Introduction
Key Challenges for Administrators
What Is Enterprise Manager Cloud Control?
Built-in and Integrated Manageability
This Course in Context
Course Schedule
Classroom Setup
Enterprise Manager Core Concepts
Review Oracle Enterprise Manager architecture
Security (high level)
Controlling the Cloud Control Framework
Self-Monitoring and Maintenance
Backup and Recovery: Repository, OMS and OMA, Software Library
Viewing Log Files and Trace Files
Targets Setup
Targets discovery (review)
Administration Hierarchy
Groups
Target Properties

Roles and Privileges
Roles
Privileges
Who can define Roles and Privileges
Privileges and Roles Uses
Monitoring Standards
Define monitoring standards
Setting and using metric thresholds
Using Monitoring Templates and templates collection
Managing Events and Incidents
Metric Thresholds and Settings
Define and manage incidents
Distinguish between incidents and problems
Monitor problems (including incidents flooding)
Use incident rule sets
Describe the processing priority of rules and notifications
Corrective Actions
Incidents Dashboard
Using Notifications, Blackouts and Brownouts
Define Blackouts and Brownouts, benefits
Blackouts
Brownouts
Monitoring Service
Receiving Alerts and Notifications
Metric Extensions
Using the Job System
Core Concepts and Tasks: what is new in EM 13c
Understand job privileges
Distinguish predefined jobs for your user-defined ones
Create and manage jobs of different types
Creating a Multi-Task Job
Use the job library
Enable job notifications
View job activity
Managing Systems and Services
Workflow for Systems and Services
Define and administer systems
Viewing the System Topology
Define and create services, service types
Define and monitor the availability of a service
Discuss the use of beacons
Define and monitor service levels

Specifying Service Level Rule Elements
Patching and Provisioning
Software life-cycle management
Provisioning and patching
Software library review
Use of Deployment Procedure Manager
Deployment procedures and use cases
Bare metal provisioning
Software patching: modes and workflow
Software Upgrades
Managing Configurations
What Is Configuration Management?
Viewing Configurations
Comparing Configurations
Searching the Enterprise Configuration
Configuration topology
Managing Compliance
Compliance Management
Define compliance management: framework, standards, and rules
Describe the predefined compliance functionality
Assign compliance standards to targets
View the results: score and importance
Point out the doc Oracle® Enterprise Manager Cloud Control Oracle Database Compliance Standards
Producing and Using EM Reports Using BI Publisher
Information Publisher vs BIP: IP deprecated
BIP intro and configuration basics
Using Oracle-Provided BIP Reports
Reporting on Targets
Workflow for Creating Reports
Schedule, save, and email reports
Publish Enterprise Manager Reports

Learn To:

- Navigate and monitor the overall health of your Cloud Control system.
- Organize targets and groups.
- Setup targets monitoring, alerts and notifications.
- Use the job system to create and manage jobs to automate commonly performed tasks.
- View, search and compare configurations.

- Explain provisioning and manage targets patching.
- Use compliance policies and evaluate policy violations.
- Use BI Publisher to generate custom reports.

Benefits to You

You'll walk away from this course with the ability to use the core functionality of Oracle Enterprise Manager Cloud Control 13.1. You will have also developed the knowledge and skills to use Cloud Control to manage an enterprise environment. This includes tasks like organizing targets into groups, setting up your administrators and their privileges, implementing monitoring of your targets, monitoring Systems and Services, using the Job System, viewing and comparing system configurations, managing compliance and producing reports with BI Publisher.

Participate in Hands-On Exercises

By engaging in hands-on practices to reinforce new knowledge, you will learn how to use the features of Cloud Control to manage, monitor, and administer your data center.

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