

Oracle GRC Controls Suite Fundamentals, Ver. 8.2/7.3/5.5

Duration: 4 Days

What you will learn

This course describes the four governors that comprise the GRC Controls Suite. This course gives students the opportunity to learn the principal techniques and best practices for the implementation and functionality of Oracle GRC Controls.

You will learn how to use Application Access Controls Governor 8.2. Students will walk through an implementation process that includes configuration and planning of data sources, roles, users and notification schedules, the necessary setups for creating entitlements, policies and conditions and best practices around remediation of conflicts.

This course also describes how to use Preventive Controls Governor to implement change-control rules within instances of Oracle E-Business Suite.

You will also learn how to use the Transaction Controls Governor 7.3 to create control monitors to define actions subject to control.

You will also learn how to use Configuration Controls Governor 5.5 to monitor and control setup data, operational data, and key controls.

In addition to presentations, this course also offers comprehensive hands on practices. These practices enable you to apply your knowledge of GRC Control Suite by completing exercises that build upon one another.

Learn To:

Use the Transaction Controls Governor

Use the Configuration Controls Governor

Detect user conflicts by running and analyzing Segregation of Duty conflict reports

Apply knowledge of GRC Control Suite by completing hands-on exercises

Use the Preventive Controls Governor

Use the Applications Access Controls Governor

Administrator

Business Analysts

End Users

Sales Consultants

Security Administrators

Security Compliance Auditors

Security Compliance Professionals

Support Engineer

Prerequisites

Suggested Prerequisites

Familiarity with basic web application navigation and usage
Familiarity with your specific corporate governance concept
Know the fundamentals of governance, risk and compliance concepts
Knowledge of Segregation of Duties concepts
Be familiar with Oracle Applications
Familiarity of the Oracle access security model

Course Objectives

Describe the components that comprise Applications Access Controls Governor (AACG)
Load and create policies, generate user conflicts, use reports, learn best practices for analyzing and remediating conflicts
Describe the components that comprise Preventive Controls Governor (PCG)
Understand the components of Oracle GRC Suite
Create process, audit, and change control rules
Describe the components that comprise Transaction Controls Governor (TCG)
Create transaction controls and generate suspects
Describe the components that comprise Configuration Controls Governor (CCG)
Create snapshots, compare snapshots, track changes to snapshots

Course Topics

Introduction to the Oracle Governance, Risk and Compliance Suite

Oracle Governance, Risk and Compliance Suite Overview

Application Access Controls Governor Setup

Overview of Setting Up
Implementation Considerations
Setting up Application Access Controls Governor
Application Access Controls Governor Setup Flowchart
Setup Checklist
Application Access Controls Governor Setup Steps

Configuration Planning and Installation

Defining Data Sources
Defining Roles
Defining Users
Defining Notification Schedules
ETL Synchronization

Policy Planning and Setup

Defining Entitlements
Defining Policies
Defining Conditions

Reporting

Using and Running Reports
Accessing the Report Center
Viewing Reports

Remediation

Overview of Remediation

Remediation Considerations, Flowcharts, Checklists

Using the Heat Map

Using Work Queue Management

Running Conflict Reports

Using Simulation

Iterative Clean-up Process

Preventive Controls Governor Overview

Describe the components that comprise Preventive Controls Governor

Form Rules

Setting Security with the Event Tracker

Creating Messages

Default Value Rule

List of Values Rule

Flow Rules

Trigger-Based and Periodic Process Rules

Constraint Process Flows

Approval and Notification Process Flows

Concurrent Request Process Flows

SQL Process Flows

Condition Process Flows

Audit Rules

Creating Audit Groups

Defining Audit Columns and Translation Data

Reporting

Using the Online Audit Form

Change Control Rules

Approval Change Control Rules

Creating Change Control Rules Manually

Loading Change Control Rules Content

Transaction Controls Governor Administration and Control Library Configuration

Describe the components that comprise Transaction Controls Governor

Control Creation

Task Approval

Importing Control Monitors

Control Automation

Suspects

User Permissions

Control Administration

Configuration Controls Governor Overview

Describe the components that comprise Configuration Controls Governor

CCG Setup Overview

CCG Functionality

Snapshots and Comparisons

Change Tracking

Unique Identifiers, Primary Keys, and Roles

Snapshots and Comparisons

- Snapshot Definitions
- Snapshot Occurrences
- Snapshot Occurrence Reports
- Record Comparisons

Change Tracking

- Change Tracking Reports
- Change Tracking Definitions
- Change Tracking Status Reports
- Change Tracking Data
- Change Tracking Queries and Alerts
- Change Tracking Alert Recipients

Additional CCG Activities

- Scheduling Snapshots
- Performing Forced Comparisons
- Creating Templates
- Purging Change Tracking Data
- Defining Security Groups and Users

Student Practices

- Perform hands on student practices