

# **SAP Access Control Implementation and Configuration**

Duration: 5 Days Course Code: GRC300 Delivery Method: Virtual Learning

#### Overview:

This course offers hands-on configuration and implementation of SAP Access Control 10.1, as well as important concepts you will need to know in order to prepare for implementation and ongoing access risk prevention.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### **Target Audience:**

Application ConsultantBusiness Process Architect Business Process Owner / Team Lead / Power User

# Objectives:

- Describe tasks performed by a typical SAP Access Control user
- Discuss Harmonization topics as they relate to SAP Access Control
- Explain how SAP GRC helps you to address business challenges
- Identify authorization risks in typical business processes
- Describe the Segregation of Duties Risk Management Process
- Describe and configure functionality and features for SAP Access Control 10.1
- Use the SAP Access Control 10.1 application to analyze and manage risk, design and manage roles, and provision and manage users

- Describe the SAP Access Control 10.1 architecture and landscape, SAP Access Control Repository, and Object Level Security
- Describe the Periodic Access Review process
- Plan for and manage emergency access
- Discuss the reporting framework
- Configure workflows, including multi-stage multi- path (MSMP) workflows and BRF+
- Describe how the different applications of the SAP GRC Solution integrate with each other
- Discuss key steps in the SAP Access Control implementation process

# Prerequisites:

- GRC100: SAP Governance, Risk, and Compliance (GRC)10.0
   Solution Overview and Harmonization
- Knowledge of integrated processes in an SAP System
- Knowledge of authorization concepts in an SAP System
- Practical knowledge of common business processes

#### Content:

Introduction to SAP Access Control

- Discussing Business Challenges and Solutions
- Using SAP Access Control

Architecture, Security, and Authorizations

- Describing the System Architecture
- Describing Security and Authorizations

**Shared Configuration Settings** 

- Configuring Shared GRC Settings
- Configuring Shared SAP Access Control Settings

Authorization Risks and the Segregation of Duties (SoD) Management Process

- Identifying Authorization Risks
- Managing Risk by Segregating Duties

SAP Access Control Repository

- Synchronizing Objects into the Repository
- Scheduling and Viewing Background Jobs

Risk Analysis

- Maintaining Shared Master Data
- Configuring and Maintaining the Rule Set
- Configuring and Using Audit Trail
   Tracking
- Using the Risk Analysis Framework
- Remediating Risks
- Mitigating Risks
- Mitigating Multiple Risks at One Time

**Business Rule Framework** 

- Creating Rules in the Business Rule Framework (BRF)
- Defining Business Rules

Multi-Stage, Multi-Path (MSMP) Workflow

- Describing Multi-Stage, Multi-Path (MSMP) Workflow
- Maintaining MSMP Workflow
- Building MSMP Workflow

**User Provisioning** 

- Configuring User Provisioning Settings
- Configuring Access Request Forms
- Requesting Access
- Preparing Roles and Owner Data for MSMP Workflow
- Creating Simplified Access Requests
- Reviewing Search Request Results

SAP Fiori User Experience (UX) for GRC

Describing SAP Fiori UX

Role Design and Management

- Configuring Role Management
- Configuring Role Methodology
- Configuring Role Search Attributes
- Planning for Technical Role Definition
- Planning for Business Role Definition
- Consolidating Roles Through Role Mining
- Performing Role Mass Maintenance Operations

**Emergency Access Management** 

- Describing Emergency Access
   Management
- Planning for Emergency Access
- Monitoring Emergency Access

Periodic Access Review Process

- Planning Periodic Review
- Monitoring Periodic Review

Reports and Custom Fields

Use the Reporting Framework

SAP Access Control Implementation

- Using the SAP Access Control Implementation Process
- Designing the SAP Access Control Solution
- Planning Upgrade and Migration
- Configuring SAP Access Control
- Implementing the SAP Access Control solution
- Optimizing the SAP Access Control Suite

# Additional Information:

Course based on software releaseSAP Access Control 10.1

### **Further Information:**

For More information, or to book your course, please call us on 0800/84.009 <a href="mailto:info@globalknowledge.be">info@globalknowledge.be</a>
<a href="https://www.globalknowledge.com/en-be/">www.globalknowledge.com/en-be/</a>