

SAP Access Control Implementation and Configuration

Download Whitepaper: Accelerate Your Modernization Efforts with a Cloud-Native Strategy
Get Your Free Copy Now

Course Number: GRC300

Duration: 5 days

Overview

Course Description

Skills Gained

- This course will prepare you to:
 - Describe tasks performed by a typical SAP Access Control user
 - 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
 - Use the SAP Access Control application to analyze and manage risk, design and manage roles, and provision and manage users
 - Describe the SAP Access Control architecture and landscape, SAP Access Control Repository, and Object Level Security
 - Describe the Periodic Access Review process
 - Plan for and manage emergency access
 - 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 tasks in the SAP Access Control implementation process

Who Can Benefit

- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner / Team Lead / Power User

Prerequisites

- Essential:
 - GRC100
- Recommended:
 - ADM940

Course Content

- Introduction to Access Governance using SAP Access Control
 - Business Challenges and Solutions
 - SAP Access Control Functionality and Integration Scenarios
- Identification and Management of Access Risk
 - Identifying Access Risks
 - The Access Risk Management Process
- User Experience, Security Concepts and System Architecture
 - User Access and the User Experience
 - User Access using the SAP Business Client
 - User Access using SAP Fiori Launchpad
 - SAP Access Control System Architecture
- Configuration Overview
 - Shared SAP GRC Settings
 - SAP Access Control Specific Settings
 - SAP Access Control Business Configuration (BC) Set Overview
 - Managing the Access Control Repository
- Risk Analysis
 - Maintaining Master Data and Access Control Owners
 - Risk Recognition
 - Rule Building and Validation
 - Access Risk Analysis
 - Risk Remediation
 - Risk Mitigation
 - Continuous Compliance
 - Appendix: (Optional) Access Risk Analysis Parameter Configuration
- SAP Business Rule Framework (BRFplus)
 - Introduction to Business Rules and Business Rule Management Systems
 - Defining MSMP Workflow-Related Rules using SAP Business Rule Framework

BRFplus

- Configuration and Maintenance of MSMP Workflow-Related Rules

- Multi-Stage, Multi-Path (MSMP) Workflow
 - Introducing Multi-Stage, Multi-Path (MSMP) Workflow
 - Implementing Multi-Stage, Multi-Path (MSMP) Workflow
- User Provisioning
 - Configuring User Provisioning Settings
 - Configuring Access Request Forms
 - Preparing Roles and Owner Data for MSMP Workflow
 - Requesting Access
 - Reviewing Search Request Results
 - Appendix: (Optional) User Provisioning Parameter Settings
- 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
 - Appendix (Optional) Evaluate Parameters for Role Management
- Emergency Access Management
 - Describing Emergency Access Management
 - Planning for Emergency Access Management
 - Monitoring Emergency Access
 - Appendix (Optional) Evaluate Parameters for Emergency Access Management
- Periodic Access Review Process
 - Planning Periodic Review
 - Monitoring Periodic Review
 - Appendix (Optional) Evaluate Parameters for Periodic Access Review
- Appendix (Optional) Maintaining Custom Fields
 - Maintaining Custom Fields

Course based on software release

- SAP Access Control 12.0 SP14