SAP Access Control Implementation and Configuration

Kód kurzu: GRC300

SAP Access Control Implementation and Configuration" course is designed to provide participants with hands-on experience in configuring and implementing SAP Access Control. Over five days, students will learn to identify and manage access risks, configure MSMP workflows, and utilize the SAP Business Rule Framework (BRFplus). The course also covers role design and management, emergency access management, and periodic access review processes, enabling effective access control and compliance within the SAP environment.

Goals

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

Audience

GOPAS®

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

Prerequisites
- **Essential**
- GRC100
- **Recommended**
- ADM940

Course based on software release
- SAP Access Control 12.0 SP14

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