SAP Identity Management

Code: ADM920-v017
Length: 5 days
URL: View Online

Skills Gained

- The goal of this course is to enable participants to implement identity management concepts so that the full identity lifecycle can be performed with SAP Identity Management
- And also to be able to use, customize, operate and troubleshoot SAP Identity Management

Who Can Benefit

- Technology Consultant
- System Administrator
- Solution Architect

Prerequisites

- Essential:
  - SAP NetWeaver Java fundamental knowledge
  - SQL fundamentals knowledge
  - JavaScript fundamentals knowledge

- Recommended:
  - Java knowledge would be helpful
  - Some knowledge about identity management fundamentals

Course Details

Course Content

- SAP Identity Management (IdM)
  - Describing SAP Identity Management
- Explaining SAP IdM Architecture
- Describing the SAP IdM Data Model

- Forms
  - Creating Forms
  - Customizing Search Results
  - Implementing a Custom User Interface

- Jobs
  - Creating Jobs
  - Creating a Repository
  - Creating Repository Jobs
  - Implementing Scripts for Advanced Data Conversion

- Provisioning and Workflow
  - Creating Processes
  - Auditing the Task Execution Process
  - Describing the SAP Provisioning Framework
  - Assigning Privileges

- Roles
  - Creating Business Roles
  - Defining Automatic Role Assignments

- Approval Workflow
  - Configuring Approval Workflows
  - Sending Notifications
  - Storing Information with Pending Value Objects (PVO) and Context Variables
  - Implementing Automatic Approve/Decline of Role Requests

- Context-Based Assignments
  - Defining Context
  - Creating Guided Activity Tasks
  - Provisioning Context Toward Backend Systems
  - Assigning Automatic and Conditional Context

- SAP IdM and Other SAP Systems
  - Provisioning a User to AS ABAP
  - Setting Up SuccessFactors (SF)
  - Configuring the Virtual Directory Server (VDS) to Publish Information
  - Verifying Authorization Compliance
  - Setting Up SAP Human Capital Management (HCM)

- Advanced Tasks
  - Running Housekeeping Procedures
  - Accessing the Identity Center Database
  - Debugging Entries
  - Optimizing the Performance of SAP IdM
  - Explaining the Reporting Tools
- Resetting Passwords
- SAP IdM Installation and Configuration
  - Installing SAP IdM
  - Configuring SAP IdM Security
  - Updating the Service Package
  - Upgrading SAP IdM 7.2
  - Setting up High-Availability for SAP IdM
  - Transporting Content

**Course based on software release**
- SAP Identity Management 8.0 SP3