

# ADM920

## SAP Identity Management

### COURSE OUTLINE

Course Version: 17

Course Duration:

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# Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation	
Demonstration	
Procedure	
Warning or Caution	
Hint	
Related or Additional Information	
Facilitated Discussion	
User interface control	<i>Example text</i>
Window title	<i>Example text</i>



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# Course Overview

## **TARGET AUDIENCE**

This course is intended for the following audiences:

- Technology Consultant
- System Administrator
- Solution Architect





## Lesson 1: Describing SAP Identity Management

### Lesson Objectives

After completing this lesson, you will be able to:

- Identify IdM architecture and data ownership

## Lesson 2: Explaining SAP IdM Architecture

### Lesson Objectives

After completing this lesson, you will be able to:

- Identify the components of IdM

## Lesson 3: Describing the SAP IdM Data Model

### Lesson Objectives

After completing this lesson, you will be able to:

- Create an attribute in the schema
- Describe configuration packages



## Lesson 1: Creating Forms

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a custom UI

## Lesson 2: Customizing Search Results

### Lesson Objectives

After completing this lesson, you will be able to:

- Customize a default display and search task

## Lesson 3: Implementing a Custom User Interface

### Lesson Objectives

After completing this lesson, you will be able to:

- Invoke an SAP IdM API



## Lesson 1: Creating Jobs

### Lesson Objectives

After completing this lesson, you will be able to:

- Create jobs to read data from a repository or a temporary table
- Enable delta to reduce the load on the systems

## Lesson 2: Creating a Repository

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand and create repositories and dispatchers

## Lesson 3: Creating Repository Jobs

### Lesson Objectives

After completing this lesson, you will be able to:

- Run repository jobs

## Lesson 4: Implementing Scripts for Advanced Data Conversion

### Lesson Objectives

After completing this lesson, you will be able to:

- Use scripting for advanced logic and data transformation



## Lesson 1: Creating Processes

### Lesson Objectives

After completing this lesson, you will be able to:

- Create your own workflows

## Lesson 2: Auditing the Task Execution Process

### Lesson Objectives

After completing this lesson, you will be able to:

- Audit the task execution process

## Lesson 3: Describing the SAP Provisioning Framework

### Lesson Objectives

After completing this lesson, you will be able to:

- Import a provisioning framework

## Lesson 4: Assigning Privileges

### Lesson Objectives

After completing this lesson, you will be able to:

- Assign privileges





## Lesson 1: Creating Business Roles

### Lesson Objectives

After completing this lesson, you will be able to:

- Create business roles for users

## Lesson 2: Defining Automatic Role Assignments

### Lesson Objectives

After completing this lesson, you will be able to:

- Define automatic role assignment and dynamic groups



## Lesson 1: Configuring Approval Workflows

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure approval workflows

## Lesson 2: Sending Notifications

### Lesson Objectives

After completing this lesson, you will be able to:

- Send notifications

## Lesson 3: Storing Information with Pending Value Objects (PVO) and Context Variables

### Lesson Objectives

After completing this lesson, you will be able to:

- Store information with pending value objects (PVO) and context variables

## Lesson 4: Implementing Automatic Approve/Decline of Role Requests

### Lesson Objectives

After completing this lesson, you will be able to:

- Implement automated approve/decline of role requests



## Lesson 1: Defining Context

### Lesson Objectives

After completing this lesson, you will be able to:

- Use Context-Based Assignments

## Lesson 2: Creating Guided Activity Tasks

### Lesson Objectives

After completing this lesson, you will be able to:

- Create guided activity tasks to request roles

## Lesson 3: Provisioning Context Toward Backend Systems

### Lesson Objectives

After completing this lesson, you will be able to:

- Provision context towards back-end systems

## Lesson 4: Assigning Automatic and Conditional Context

### Lesson Objectives

After completing this lesson, you will be able to:

- Assign automatic and conditional context



## Lesson 1: Provisioning a User to AS ABAP

### Lesson Objectives

After completing this lesson, you will be able to:

- Provision a user to AS ABAP

## Lesson 2: Setting Up SuccessFactors (SF)

### Lesson Objectives

After completing this lesson, you will be able to:

- Set up SuccessFactors connector

## Lesson 3: Configuring the Virtual Directory Server (VDS) to Publish Information

### Lesson Objectives

After completing this lesson, you will be able to:

- Publish information by modifying the VDS mode

## Lesson 4: Verifying Authorization Compliance

### Lesson Objectives

After completing this lesson, you will be able to:

- Verify compliance during integration

## Lesson 5: Setting Up SAP Human Capital Management (HCM)

### Lesson Objectives

After completing this lesson, you will be able to:

- Set up integration between HCM and IdM





## Lesson 1: Running Housekeeping Procedures

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure the schedule for housekeeping procedures

## Lesson 2: Accessing the Identity Center Database

### Lesson Objectives

After completing this lesson, you will be able to:

- Access the entry types in the Identity Center database

## Lesson 3: Debugging Entries

### Lesson Objectives

After completing this lesson, you will be able to:

- Enable the entry trace for debugging

## Lesson 4: Optimizing the Performance of SAP IdM

### Lesson Objectives

After completing this lesson, you will be able to:

- Optimize the performance of IdM

## Lesson 5: Explaining the Reporting Tools

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the reporting tools

## Lesson 6: Resetting Passwords

### Lesson Objectives

After completing this lesson, you will be able to:

- Reset passwords

## Lesson 1: Installing SAP IdM

### Lesson Objectives

After completing this lesson, you will be able to:

- Install SAP IdM

## Lesson 2: Configuring SAP IdM Security

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure SAP IdM security

## Lesson 3: Updating the Service Package

### Lesson Objectives

After completing this lesson, you will be able to:

- Update the service package

## Lesson 4: Upgrading SAP IdM 7.2

### Lesson Objectives

After completing this lesson, you will be able to:

- Upgrade SAP IdM 7.2

## Lesson 5: Setting up High-Availability for SAP IdM

### Lesson Objectives

After completing this lesson, you will be able to:

- Set up high-availability SAP IdM

## Lesson 6: Transporting Content

### Lesson Objectives

After completing this lesson, you will be able to:

- Transport content

## **Lesson 7: Explaining SAP Rapid Deployment Solution (RDS) for SAP IdM**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain SAP Rapid Deployment Solution (RDS) for SAP IdM