

HR580

Analytics and Reporting in HCM

COURSE OUTLINE

Course Version: 15

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

Example text

Window title

Example text

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Business Process Owner/Team Lead/Power User
- Data Consultant/Manager

UNIT 1

Human Capital Management (HCM) Reporting

Lesson 1: Identifying the HCM Reporting Requirements and Toolsets

Lesson Objectives

After completing this lesson, you will be able to:

- Outline HR reporting roles
- List the differences between flat and analytical reporting levels
- Summarize the available reporting tools

Lesson 1: Reporting on Employee Data with Manager Self-Service

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the structure of MSS
- List the personnel change request documents available in MSS
- Outline the SAP Business Warehouse queries available in MSS

Lesson 2: Reporting on Employee Data Using SAP NetWeaver Business Client (NWBC)

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the functions of NWBC

Lesson 1: Executing Standard Reports

Lesson Objectives

After completing this lesson, you will be able to:

- Locate standard reports using the ABAP Workbench
- Execute a standard delivered report

Lesson 2: Defining a User Menu

Lesson Objectives

After completing this lesson, you will be able to:

- Modify an existing user menu to include additional reports

Lesson 1: Outlining Logical Databases

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the concepts of the PNP, PNPCE, PCH, and PAP logical databases

Lesson 2: Setting Up Reporting Elements

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the purpose of InfoSets
- Modify a user group
- Transport an InfoSet from the global area (cross-client) to the standard area (client-specific)

Lesson 3: Creating InfoSets

Lesson Objectives

After completing this lesson, you will be able to:

- Create a new InfoSet to include the information required for reporting

Lesson 4: Using InfoSet Switches

Lesson Objectives

After completing this lesson, you will be able to:

- Outline InfoSet switches processed by the Query Generator

Lesson 1: Identifying the Components of Ad Hoc Query

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the basic concepts of Ad Hoc Query

Lesson 2: Creating Reports Using Ad Hoc Query

Lesson Objectives

After completing this lesson, you will be able to:

- Create queries by using Ad Hoc Query

Lesson 3: Creating Complex Queries with Ad Hoc Query

Lesson Objectives

After completing this lesson, you will be able to:

- Create complex queries with additional options in Ad Hoc Query

Lesson 4: Formatting Report Output

Lesson Objectives

After completing this lesson, you will be able to:

- Create reports with enhanced reporting output results

Lesson 5: Creating Dashboards

Lesson Objectives

After completing this lesson, you will be able to:

- Create a dashboard based on an Ad Hoc query

Lesson 1: Creating Queries with SAP Query

Lesson Objectives

After completing this lesson, you will be able to:

- Generate a report by using SAP Query

Lesson 2: Modifying SAP Query Reports

Lesson Objectives

After completing this lesson, you will be able to:

- Execute reports that include specific and local fields using SAP Query

Lesson 1: Setting Up Payroll Infotypes

Lesson Objectives

After completing this lesson, you will be able to:

- Set up a payroll infotype (PIT) to report on payroll cluster information

Lesson 2: Simulating Time Infotypes

Lesson Objectives

After completing this lesson, you will be able to:

- Review the setup and assignment of simulated time infotypes for enhanced time reporting

Lesson 1: Creating HCM Reports with SAP NetWeaver Business Warehouse

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the integration between HCM reporting and analytics using SAP BW
- Execute a BEx query

Lesson 2: Viewing HCM Reports with SAP BusinessObjects

Lesson Objectives

After completing this lesson, you will be able to:

- View a HCM report in SAP BusinessObjects Dashboards

Lesson 3: Identifying HCM Content for Operational Data Provisioning

Lesson Objectives

After completing this lesson, you will be able to:

- List the HCM content required for operational data provisioning