

Programming in SAP HCM

OEM: SAP • Code: HR350



COURSE DESCRIPTION

The HCM environment has development tools and techniques that are unique to this application. To effectively update and use the information in HCM you must be familiar with these tools in order to maximize the value of this application for your organization.

AUDIENCE PROFILE

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

PREREQUISITES

Essential

- S4D400
- S4HR05

Recommended

- S4HR35
- S4HR55

COURSE OBJECTIVES

By the end of this course, participants will be able to:

- Program HCM reports using logical databases and HCM-specific statements
- Enhance infotypes and create customer-specific infotypes
- Create subroutines for use in dynamic actions

COURSE OUTLINE

Module 1

- Modify standard evaluation programs to meet customer requirements
- Enhance source code to include HCM-specific macros and function modules
- Read and process the cluster directory
- Import and export data using macros and buffers
- Utilize Joins to link infotypes and subtypes
- Utilize the IF Query
- Process infotypes with repetitive structures
- Create and assign customer report classes
- Utilize logical selection intervals to improve runtime performance of a report
- Use check and control tables
- Identify structure parameters and set structure conditions
- Maintain evaluation paths
- Program structural evaluations
- Create and Enhance infotypes
- Call subroutines using dynamic actions