

Programming in Human Capital Management for S/4HANA (predecessor HR350)

OEM: SAP • Code: S4HR50



COURSE DESCRIPTION

This course applies to both, the functionality of ERP 6.0 EHP8 and to the functionality under HCM for S/4HANA. Differences are explained.

AUDIENCE PROFILE

- Consultants
- Developer

PREREQUISITES

Essential

- S4HR05 Business Processes in HCM
- Programming experience in ABAP
- Basic knowledge of ABAP Workbench

Recommended

- None

COURSE OBJECTIVES

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

- Program HCM reports using logical databases and HCM-specific statements
- Extend standard infotypes and create custom infotypes

COURSE OUTLINE

Module 1

- Data structures in Personnel Administration
- Data structures and infotypes
- Validation and control tables

- Logical databases PNP/PNPCE
- Overview of PNP logical database functionality
- Preselection of data
- PNPCE logical database
- Report classes
- Reading and editing infotypes
- Joining infotypes
- Field projection
- Special processing methods
- Repeated structures and ALV list display
- Infotypes with repeated structures
- List display with the ALV Object Model
- Cluster database tables in HCM
- Cluster database tables
- Importing cluster data
- Reading and processing payroll results
- Data structures in Personnel Planning
- Functions and data structures
- Data structures in Personnel Planning
- Logical database PCH
- Structure formats
- Evaluations – source code
- Custom infotypes
- Infotype concept
- Infotypes in Personnel Administration
- Infotypes in Personnel Planning
- HCM ABAP features
- Call subroutine from dynamic action
- Reports for quick entry and characteristic calls