

SAP ABAP

CONTENT

TAW10

- Introduction to SAP NetWeaver Application Server
- ABAP Workbench
- ABAP programming basics:
 - Fundamental syntactic elements
 - Modularization using subroutines, function modules and methods
 - Program calls and data transfer
 - Complex data objects:
 - Structures
 - Internal tables
 - ABAP SQL open
 - Classic UI Programming:
 - Selection screens
 - Screens (dynpros)
 - Memory management and program calls



- ABAP Dictionary:
 - Global types (tables, views)
 - Transparent tables, pool tables and cluster tables
 - Object dependencies
 - Points of view

TAW12

- ABAP objects:
 - UML analysis and design
 - Classes and objects
 - Inheritance
 - Interfaces
 - Events
 - Exception handling
 - Global classes and global interfaces
 - Abstract classes, factory methods, singletons
 - Shared objects
 - Dynamic programming:
 - Field symbols and data references
 - Runtime Type Services (RTTS)
 - Improvements and modifications:
 - Improved dictionary elements
 - Customer departures
 - Commercial complements (BAdI)
 - Modifications
 - Improvement framework

