

BC425: Enhancements and Modifications

Course Outline

Course announcements

Gain knowledge in the enhancements and modifications of the standard ABAP applications and learn in detail the related techniques.

Course Duration

5 Days

Delivery Format

Classroom, Virtual Live Classroom, Hybrid

Course Fee

Contact us for more details

Goals

This course will prepare you to:

- Understand the options for making customer-specific adjustments to the SAP standard applications
- Search for enhancements
- Understand and know how to use enhancements
- Correct implementation of modifications

Audience

- Developer
- Developer Consultant
- (Development) Project Manager

Content

- Adjustment of SAP Standard Software
 - Adjusting SAP Standard Software
 - Describing Classic Enhancement Types
- Personalization
 - Implementing Transaction Variants
- Enhancement of Dictionary Elements

- Enhancing Tables Using Append Structures and Customizing Includes
- Enhancing Texts of Data Elements
- Enhancing SAP Standard Search Helps
- Enhancing Other ABAP Dictionary Objects
- Customer Exits
 - Describing Enhancement Projects
 - Enhancing Programs Using Program Exits
 - Enhancing Menus Using Menu Exits
 - Enhancing Screens Using Screen Exits
- Business Transaction Events
 - Implementing Business Transaction Events (BTEs)
- Classic Business Add-Ins
 - Describing an ABAP Objects Interface
 - Describing Classic Business Add-Ins (BAIs)
 - Enhancing Programs Using Classic BAIs
 - Enhancing Screens Using Classic Business Add-In (BAI) Screen Exits
 - Explaining Additional Details of Business Add-Ins (BAIs)
- New Business Add-Ins
 - Describing the Change from Classic BAIs to New BAIs
 - Using New Business Add-In (BAI) Program Exits
 - Using New Business Add-In (BAI) Menu Exits
 - Using New Business Add-In (BAI) Screen Exits
 - Using New Business Add-Ins (BAIs)
- Explicit Enhancement Options
 - Describing the Enhancement Framework
 - Using Explicit Enhancements

- Implicit Enhancements
 - Explaining Implicit Enhancements
 - Implementing Implicit Enhancements in Function Modules
 - Implementing Implicit Enhancements in Global SAP Classes
 - Using Other Implicit Enhancements
 - Using Composite Enhancements
- Modifications of the SAP Standard Application
 - Modifying SAP Standard Software
 - Modifying Applications using the Modification Assistant
 - Implementing User Exits
 - Adjusting Modifications
- Adjustment of Enhancement Implementations
 - Adjusting Enhancement Implementations
- The Switch Framework
 - Using the Switch Framework
 - Resolving Conflicts Using the Switch Framework
- Options for SAP Standard Software Changes
 - Comparing Options for Changes to SAP Standard Software
- Legacy Enhancement Techniques
 - Describing Legacy Enhancement Techniques