

BC414: Programming Database Updates

Course Outline

Course announcements

This course will prepare you for updating data in the SAP ABAP system

Course Duration

2 Days

Delivery Format

Classroom, Virtual Live Classroom, Hybrid

Course Fee

Contact us for more details

Goals

This course will prepare you to:

- The course explains techniques for programming change transactions in the SAP NetWeaver Application Server ABAP environment.

Audience

- Developer
- Developer Consultant

Content

- Database Updates with ABAP Open SQL
 - Database Updates with ABAP Open SQL
- Database Change Bundling
 - Grouping Database Changes
- SAP Locking
 - Creating Lock Objects and Lock Modules
 - Setting and Releasing Locks
 - Working with the Different Lock Modes
- Organization of Database Updates

- Performing Database Changes from Within the Application Program
- Performing Database Changes Using the Update Technique
- Applying Further Features of the Update Technique
- LUWs Across Multiple Programs
 - Extending LUWs Across Multiple Programs
- Number Assignment
 - Assigning Numbers
 - Using Advanced Features of Number Assignment
- Database Change Logging
 - Logging Database Changes
- Object Services
 - Applying Object Services
- Cluster Tables
 - Working with Cluster Tables
- Program-Controlled Program Calls
 - Calling Programs Synchronously and Transferring Data Between Them