

SAP ABAP Course content

INTRODUCTION:

- Overall Introduction to ERP
- What is SAP?
- What is ABAP/4?
- Architecture of SAP R/3
- ABAP/4 syntax
- ABAP program layout
- Working with ABAP Programs
- Data Types & Data Objects
- String operations
- Control statements
- ABAP Workbench tools

DATA DICTIONARY:

- What is DDIC?
- Tables
 - Data elements
 - Views
 - Domains
 - Search Help
 - Lock Objects
 - Table Maintenance Generator
 - Primary & foreign key

INTERNAL TABLES:

- Purpose of Internal Tables

- Types of Internal Tables
- Examples on Internal Tables

DEBUGGING CONCEPTS:

- Break points
- Watch points

MODULARIZATION TECHNIQUES:

- Subroutines
- Function Modules
- Macros
- INCLUDE programs
- JOINS:
- Inner join
- Left-outer joins
- SMARTFORMS:

- Module Pool Programming/Transactions

- Structure of the Transactions

- Working with Flow logic (PAI,PBO,POV,POH)
- Screen Painter, Menu Painter
- Working with Buttons, Step loops, Table control
- Creation of
- oSub screens
- oTable controls
- oTab strips
- Dynamic Screen
- Call screen

- Set screen
- Leave to screen
- Leave screen
- Enhancements
- Concepts of Enhancements
- User exits and Customer exits
- BADI's
- BAPI'sALE
- Defining Logical systems used for interfaces
- Outbound/Inbound processing
- Transferring of Master Data from one system to another system
- Distribution Model view
- Outbound using change pointer methods
- IDOC's

- Structure of IDOC

- IDOC – types

- Creation of Segments, IDOC & Message types

- OO-ABAPConcepts

- Data Abstraction

- Encapsulation

- Inheritance

- Polymorphism

- Classes

- Object Handling

- Interfaces

- Methods
- Events
- **ControlBreakStatementsReports**
- Selection screens
- Types of reports
- oClassical reports
- oInteractive Reports
- Events
- **Working with Selection screens**
- oSelect – Options, Parameters, check boxes, Radio
- oButtons, Push Buttons
- Menu painter
- Hide & Hotspot
- Message class creation & Message types

Focus Training Services

Contact: 8801105544

- oALV Reports
- DATATRANSFERTECHNIQUES:
- BDC
- Overview of BDC
- Recording
- Call Transaction method
- Session method
- Error handling
- Handling table control in BDC
- File Handling
- Presentation server



Classroom Training

Industry Trainers

08801105544

Online Training

ON-DEMAND Training

“Read what you need”

04066100999

- Application server



Focus Training Services

Contact : 8801105544