

### **ABAP Programming Basics**

- ABAP programming basics
- Internal table concept and practical usage
- Modularization techniques with include, subroutine, function module and macros
- Real time Coding standards used in MNC

### **ABAP Standard tables and Dictionary Concepts**

- Tables
- Structures
- Views
- Lock objects.

### **Reporting in ABAP**

- Classical Reports
- Interactive Reports
- ABAP List Viewer (ALV reports)
- Reports using OOPS concept

### **Module pool Programming (Dialog Programming)**

- Screen designing
- Introduction to Common buttons of module pool
- Sub screen Area control design.
- Tab-Strip Control
- Table view control

### **Smart forms**

- Introduction to forms and designing of screens
- Coding and complex scenarios in smart forms

**Batch Data Communication**

- Direct Input
- Call transaction method
- Session method

**Data Migration strategies**

- LSMW
- Other technologies (Overview)

**CROSS APPLICATIONS**

- ALE-IDOC
- RFC
- EDI (Overview)

**Advanced Topics**

- BAPI,
- BADI
- Enhancements,
- ABAP OBJECTS

**Additional topics**

- DEBUGGING, SLIN checks
- RUNTIME ANALYSIS
- SQL TRACE