IBM - IMS Database Recovery Control (DBRC)

Skills Gained

- Install, implement, and manage the DBRC (DataBase Recovery Control) component of IMS (Information Management System)
- Identify and list the basic elements of DBRC
- Describe the processing of DBRC records
- Describe the data sharing environment
- Describe the subsystem interaction and database authorization process
- Register full-function, Fast Path, HALDB, and non-recoverable databases, and their data sets
- Define and register Database Data Set Groups, Data Groups, and Recovery Groups
- Define and register change accumulation groups
- Describe installation tasks for DBRC and RECON (REcovery CONtrol) data sets

Who Can Benefit

This is an advanced course for IMS system programmers, Data Base Administrators (DBA) and technical support individuals who need to understand DBRC installation, customization, administration and maintenance in an IMS System.

Prerequisites

You should have completed:

- **IMS Fundamentals (CM010)**
- or **IMS Fundamentals - Web - ILO (CMW01)**
- or have equivalent knowledge
You should also have a minimum of 12 months system programming or database administration experience with IMS databases.

**Course Details**

**Course Outline**

- DBRC Overview
- DBRC Implementation
- Database Registration
- Recording Log Information
- Data Sharing
- Subsystem Authorization
- GENJCL (GENerate JCL)
- Utilities
- RECON Maintenance and Recovery
- Security