



# **IMS Database Recovery Control (DBRC)**

**Duration: 5 Days** Course Code: CM20G

### Overview:

Learn all aspects, including installation, implementation, and management of the Database Recovery Control (DBRC) feature of Information Management System (IMS). DBRC is an IMS facility that provides database recovery, and facilitates database sharing, between IMS systems in all IMS environments including DB/TM, Data Base Control (DBCTL), and Batch. Reinforce the concepts and skills you have learned with machine labs.

## **Target Audience:**

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.

## Objectives:

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

### 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.

#### Content:

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

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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