



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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# IMS Database Recovery Control (DBRC)

| <b>CODE:</b> | <b>LENGTH:</b>    | <b>PRICE:</b> |
|--------------|-------------------|---------------|
| CMW20G       | 40 Hours (5 days) | kr40,475.00   |

## Description

Learn all aspects, including installation, implementation, and management of the Database Recovery Control (DBRC) system 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.

This course is taught in a Web conference medium with live instructor audio, and Internet Web conferenced materials. You have chat type Question and Answer (Q and A) ability, plus live audio. The course is taught 10:00 a.m. to 12 noon and 1:00 p.m. to 3:00 p.m. Central time for eight work days over a two week period. Since the class is taught live using Web conferencing methods, you can attend from your home or work. Class durations are approximately one-half day so you can still accommodate daily work responsibilities.

### Course Materials

Course materials will be provided in softcopy format and possibly hardcopy format also. You will receive connection software and usage information.

## 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

## 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.

## Prerequisites

You should complete:

- *IMS Fundamentals (CM01G)* **or**
- *IMS Fundamentals - Web (CMW01G)*
- **or** have equivalent knowledge

You should also have a minimum of 12 months system programming or database administration experience with IMS databases.

## Programme

- DBRC Overview
- DBRC Implementation

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

## Further Information

Prior to enrolling, IBM Employees must follow their Division/Department processes to obtain approval to attend this public training class. Failure to follow Division/Department approval processes may result in the IBM Employee being personally responsible for the class charges.

GBS practitioners that use the EVITA system for requesting external training should use that same process for this course. Go to the EVITA site to start this process:<http://w3.ibm.com/services/gbs/evita/BCSVTEurl.nsf>

Once you enroll in a GTP class, you will receive a confirmation letter that should show:

- The current GTP list price
- The 20% discounted price available to IBMers. This is the price you will be invoiced for the class.

## Session Dates

På begäran, kontakta oss

## Ytterligare information

[Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.](#)