

# Course : IBM IMS Database Recovery Control (DBRC) (CMW20G)

Official IBM course

*Practical course - 5d - 35h00 - Ref. W20*

*Price : 4450 € E.T.*

With this training course, you will learn all aspects, including installation, implementation and management of the Database Recovery Control (DBRC) system of the Information Management System (IMS). You'll have the knowledge to master DBRC, an IMS feature that enables database recovery and facilitates database sharing between IMS systems in all IMS environments, including DB/TM Data Base Control (DBCTL) and Batch. You'll reinforce the concepts and knowledge you've learned with plenty of hands-on practice.

## Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Installer, implémenter et gérer le composant DBRC (Data Base Recovery Control) d'IMS (Information Management System)
- ✓ Identify and list the basic elements of DBRC
- ✓ Décrire le traitement des enregistrements DBRC
- ✓ Describe the data-sharing environment
- ✓ Describe the interaction between the subsystem and the database authorization process
- ✓ Register full-featured, Fast Path, HALDB and non-recoverable databases
- ✓ Définir et enregistrer les groupes d'ensembles de données de base de données, les groupes de données ...
- ✓ Define and save change accumulation groups
- ✓ Describe installation tasks for DBRC and RECON (REcovery CONTROL) data sets

## Intended audience

IMS system programmers, DBAs and technical support staff who need to understand how to install, customize, administer and maintain DBRC in an IMS system.

### PARTICIPANTS

IMS system programmers, DBAs and technical support staff who need to understand how to install, customize, administer and maintain DBRC in an IMS system.

### PREREQUISITES

Advanced course. Completion of IMS Fundamentals (CM01G) or IMS Fundamentals Web (CMW01G). At least 12 months' experience in system programming or IMS BoD administration.

### TRAINER QUALIFICATIONS

The experts who lead the training courses are specialists in the subjects covered. They are approved by the publisher and certified for the course. They have also been validated by our teaching teams in terms of both professional knowledge and teaching skills for each course they teach. They have at least three to ten years of experience in their field and hold or have held positions of responsibility in companies.

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## Certification

Official course without certification.

[Comment passer votre examen ?](#)

## Course schedule

### 1 Official program

- Présentation de DBRC.
- DBRC implementation.
- Database registration.
- Recording log information.
- Data sharing.
- Subsystem authorization.
- GENJCL (GENerate JCL).
- Utilities.
- Maintenance and recovery RECON.
- Safety.

### ASSESSMENT TERMS

Assessment of targeted skills prior to training.

Assessment by the participant, at the end of the training course, of the skills acquired during the training course.

Validation by the trainer of the participant's learning outcomes, specifying the tools used: multiple-choice questions, role-playing exercises, etc.

At the end of each training course, ITTCERT provides participants with a course evaluation questionnaire, which is then analysed by our teaching teams. Participants also complete an official evaluation of the publisher.

An attendance sheet for each half-day of attendance is provided at the end of the training course, along with a certificate of completion if the participant has attended the entire session.

### TEACHING AIDS AND TECHNICAL RESOURCES

The teaching resources used are the publisher's official materials and practical exercises.

### TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training course.

### ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you have specific accessibility requirements? Contact Ms FOSSE, disability advisor, at the following address: [psh-accueil@orsys.fr](mailto:psh-accueil@orsys.fr) so that we can assess your request and its feasibility.

## Dates and locations

### REMOTE CLASS

2026 : 23 Mar., 8 June, 21 Sep., 30 Nov.

### PARIS LA DÉFENSE

2026 : 23 Mar., 8 June, 21 Sep., 30 Nov.