Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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IMS Database Recovery Control (DBRC)

CODE:	LENGTH:	PRICE:
CMW20G	40 Hours (5 days)	€3,900.00

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&#65533;)* **or**
- *IMS Fundamentals - Web (CMW01&#65533;G)*
- **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

Session Dates

On request. Please Contact Us

Additional Information

This training is also available as onsite training. Please contact us to find out more.