



Enterprise Computing Solutions - Education Services

## OFERTA FORMATIVA

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# IMS System Programming: Database and Transaction Management

<b>CÓDIGO:</b>	<b>DURACIÓN:</b>	<b>Precio:</b>
CM11	32 Hours (4 días)	€1,500.00

## Description

Information Management System (IMS) Database/Transaction Manager (DB/TM) is IBM's premier transactional and hierarchical database management system for critical online operational and e-business applications and data, enabling high availability, information integration, management, and scalability. Get a detailed description of the activities required to install, tailor, maintain, and support an IMS DB/TM system. Additionally, learn about aspects of the IMS architecture and internal structure that support database and transaction management.

## Objetivos

- Describe a detailed description of the activities required to install, tailor, maintain and support an IMS DB/TM system
- Understand the aspects of the IMS architecture and internal structure that support Database and Transaction Management
- Understand the IMS DB/TM architecture
- Design, install, and customize an IMS DB/TM system
- Perform system administration for an IMS DB/TM system

## Público

This is an intermediate course for system programmers and technical support individuals, who need to understand installation, customization, administration, and maintenance on an IMS DB/TM system.

## Requisitos Previos

You should complete:

- *IMS Fundamentals (CM010)*
- *IMS Fundamental - Web (CMW01)*
- **or** have equivalent knowledge

You should also have some system programming experience with IMS systems.

## Programa

- IMS Packaging and Overview
- IMS Installation / IVP
- Transaction Flow: Input Messages
- Transaction Scheduling and Execution
- IMS Locking, IMS Logger and Syncpoint Processing
- CICS and IMS
- Functions That Improve IMS Availability
- IMS DB/DC - "DBT" - System Definition
- Prepare your Operating System
- Build IVP APPL / System and Prepare for Execution
- "IMST" Execution
- The Evolution of IMS Data Sharing
- Transaction Flow Review

## **Fechas Programadas**

A petición. Gracias por [contactarnos](#).

## **Información Adicional**

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.