

IMS System Programming DB & TM IMS041

Duration: 4 Days
Type: Classroom
Price: € 2.280
Handouts: englisch
Audience: System programmers who install, administer or maintain IMS

Prerequisites

You should complete **IMS Fundamentals (CM010)** or have equivalent knowledge of IMS fundamentals gained through experience. You should also have:

- Basic IMS concepts
- Familiarity with the IMS environment (online, batch, and database utilities)
- Working knowledge of your installation's IMS system and databases
- Familiarity with MVS control programs
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- Familiarity with VSAM file structure and VSAM Access Method Services (AMS)

Objectives

- IMS Architecture including Coupling Facilities/XCF/
- V8 Address spaces
- Communication including VGR/APPC/OTMA/IMS Connect/
- V8 Terminal Management
- Message Queuing including shared message queues/CQS
- Transaction Processing, Logging, PI, IRLM, Syncpoints
- DB Processing including DBRC and intro to Datasharing
- System Definition SYSPLEX and NON-Sysplex environments
- Operations including utilities and monitoring

Content

Know the different functions and components of IMS.

- Create and afterwards maintain/modify an IMS system
- Adapt your IMS to different requirements
- Know what to do in different operational scenarios
- Start, stop, IMS abend, application abend
- Monitor your IMS, detect malfunctions or performance problems, and correct them



Online Registration:



education@ims-society.org

Registration Form:



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