

IMS Shared Queues

Duration: 3 Days **Course Code: CM612G** **Delivery Method: Virtual Learning**

Overview:

This course is designed to teach students about a key availability and capacity enhancement to Information Management System (IMS) - the Shared Queues facility, which offers the ability to share full function message queues within a parallel sysplex environment. Also, learn about sharing Fast Path Expedited Message Handler (EMH) queues within a parallel sysplex environment.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

This is an advanced course for experienced IMS programmers, IMS Database (DB) and Transaction Manager (TM) system administrators, IMS application designers, and IMS operations individuals who plan, implement, and support IMS Shared Queues.

Objectives:

- Describe the hardware and software components of IMS Shared Queues
- Understand how the initial IMS configuration impacts planning for the implementation of Shared Queues
- Identify the key migration and operational considerations of IMS Shared Queues implementation
- Implement, initialize, and access IMS Shared Message Queues (MSGQ) and Shared EMH Queues (EMHQ)
- Describe how IMS queues, schedules and process transactions in a Shared Queues environment
- Identify MSC and conversational processing considerations as well as log records associated with an IMS Shared Queues environment
- Use IMS exits and XCF commands related to IMS Shared Queues
- Tailor IMS system definitions and execution time parameters associated with IMS Shared Queues

Prerequisites:

You should:

- Complete IMS Data Sharing - Instructor Led Online (CMW50) **or** (CM50)
- Have moderate-level knowledge of IMS Data Sharing
- Have moderate system programming experience with IMS systems.

Content:

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| <ul style="list-style-type: none"> ■ Introduction ■ IMS, CQS, and Shared Queues Mainline Processing | <ul style="list-style-type: none"> ■ Enabling Shared Queues ■ Special Considerations |
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Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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