Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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IMS Diagnostic Approaches

CODE:	LENGTH:	PRICE:
CM660G	24 Hours (3 days)	£1,950.00

Description

This class will teach you to understand the IMS software diagnostic process and to know what documentation is required to solve IMS software problems. IMS address space and Task Control Block (TCB) structures along with associated IMS control block structures will be examined to provide you with a roadmap to manuever through the diagnostic maze. Focus will be given to using Interactive Problem Control System (IPCS) and the IMS Interactive Dump Formatter to become familiar with IMS dumps.

Objectives

- Learn IBM's recommendations for IMS diagnostic setup
- Understand the usage of the IMS Interactive Dump Formatter
- Identify the key z/os IPCS commands that are useful for IMS problem diagnostics
- Describe the methodology for debugging IMS ABENDs
- Describe the methodology for debugging IMS waits/loops

Audience

IMS System Programmers responsible for supporting IMS and diagnosing IMS problems.

Prerequisites

n/a

Programme

- Review IMS documentation setup process
- IMS and z/os control block structure overview
- IPCS analysis overview
- IMS Wait analysis overview
- IMS abend analysis overview
- IMS dump analysis exercises

Session Dates

On request. Please Contact Us

Additional Information

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