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IMS TM Performance and Tuning  
Information

**Length:** 24.0 Hours  
**Ref:** CMW21G  
**Delivery method:** Classroom  
**Price:** AUD

Overview

Learn a methodology to improve the performance of a large-scale z/OS IMS/TM data communication system. This course explains the impact of user-specified options on IMS performance, how to determine performance bottlenecks by interpreting information from certain performance reports, and how to use the information gained to implement a plan to improve the performance of an IMS system.

Public

This advanced course is for experienced IMS system programmers or performance analysts responsible for the performance of a large-scale IMS DB/DC system.

Prerequisites

You should have moderate level of knowledge of IMS/TM which can be gained through work experience or through completing the *IMS System Programming: Database and Transaction Management - ILO (CMW11)*

Topics

- Monitoring and Tuning Overview
- IMS Structure and Major Control Blocks
- The IMS Logger and Pool Management
- IMS Communication Component
- IMS OTMA (Open Transaction Management Access) Communication Component
- z/OS Considerations for IMS
- IMS Scheduling
- IMS Program Loading Options
- IMS Program Elapsed Time
- IMS Database Buffering