

IMS Data Sharing

OEM: IBM • Duration: 6 Days (48 hrs) • Code: CMW50G

COURSE MODULES & TOPICS

Objectives

- Define IMS subsystems, Internal Resource Lock Manager (IRLM), and coupling facilities to use IMS data sharing
- Design recovery procedures for failures in the data sharing environment
- Understand application design considerations with IMS data sharing
- Monitor the performance of a data sharing environment
- Explain IRLM and coupling facility roles in support of IMS data sharing.

Course Content

- Introduction to Data Sharing
- Overview of Data Sharing Functions
- Locking
- Buffer invalidations and notifies
- Installation and definition
- Utilities
- Normal operation
- Recovery operations
- Monitoring and diagnostic tools
- Performance considerations
- Batch considerations
- Data sharing configurations and migration