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## IMS Transaction Manager Application Programming Information

**Length:** 16.0 Hours  
**Ref:** CM18G □  
**Delivery method:** Classroom  
**Price:** AUD

### Overview

Learn how to write application programs that use Data Language One (DL/I) to process terminal input and output messages in an Information Management System / Data Communications (IMS/DC) system.

### Public

This intermediate course is for individuals responsible for writing programs in Common Business Oriented Language (COBOL), or Programming Language One (PL/I) using DL/I to communicate with terminals in an IMS/DC system.

### Prerequisites

You should:

- complete:
  - *IMS Fundamentals (CM010)* **or** *IMS Fundamentals -Web (CMW01)*
  - *IMS DB Application Programming (U3717)*
- **or** be able to:
  - Describe the basic control **and** flow of IMS/DC communications facilities
  - Understand the DL/I components **and** calls of a database application program
  - Modify a program in COBOL **or** PL/I to add IMS/DC functions

### Topics

- IMS TM System Overview
- Message Processing Programming
- Get/Send Terminal Data
- Message Format Services (MFS)
- Create and use MFS control blocks
- IMS/TM Additional Facilities

