

## **QMF01 QMF Introduction For End Users**

**Course description** This course is primarily aimed at semi-technical end users and provides them with the basics of the Data Manipulation Language components of the Structured Query Language (SQL). Students are introduced to implementing that knowledge via QMF, and how to tailor their output using basic forms, reports and procedures.

**Who Should Attend** End Users or managers who intend querying data stored in DB2 databases.

**Pre-Requisites** No DB2 background is required, but an understanding of basic I.T concepts is assumed.

**Duration** 2 Days

### **DB2 Overview**

- The Relational Database
- DB2 Tables
- DB2 Data Types
- DB2 Views

### **Basic Data Manipulation Language**

- The Basic Select
- Where
- And, Or
- In, Between, Like
- Nulls
- User Defined Defaults
- Order By
- Not
- Case
- Result Manipulation
- Group By
- Having

### **QMF Usage**

- A QMF Session
- The QMF Profile
- QMF Queries
- Form & Report Options
- QMF Commands
- QMF Procedures

### **Advanced SQL Techniques**

- Joins (Inner, Outer, Left, Right, Full)
- Union
- Sub Queries