

## Microsoft Access 2003

**Course Level** : Basic Programming

**Course Duration** : 2 days

**Prerequisites** : Attendance on Intermediate course or equivalent experience



### ▼ Course Content

- Course Objectives
- Macro Revision
  - Limitations of Macros
- Why use Access Basic?
- Overview of Functions and Subprocedures
- Understanding Event Procedures and Modules
- The Concepts of Object Based Code
- The Three Types of Event - Form, Section, Control
- Writing a Simple Basic Procedure
- Writing and Using a User Defined Function
- Passing Parameters to a Function
- Using Macro Commands in Visual Basic
- The Immediate Window
- Methods and Properties
- Controlling Program Flow
  - If Then Else
  - Select Case
  - Do While / Until
  - For.....Next
- Creating and Declaring Variables
- Using the Debug Window
- Using the Menu Editor
- Trapping Runtime Errors
- Setting Passwords and Permissions
- Using MsgBox and Inputbox