

# Excel 2013 VBA Programming

**Duration: 1 Day**

This course is designed to introduce the user to Visual Basic for Applications, the macro language in Microsoft Office. This practical course provides the skills and knowledge required to exploit the features and capabilities of VBA within Microsoft Office. It shows how the basic facilities in Excel can be used to create, edit and format Excel documents and how to use basic functions. Delegates must use Excel to an advanced level.

## Visual Basic Editor

- Visual Basic for Applications
- Object programming
- The Object Browser

## Programming Basics

- Data basics
- Scope of variables
- Scope of procedures

## Control Structures

- Decision structures
- Loop structures

## Custom Dialog Boxes

- Input and message boxes
- Events

## Debugging and Error Handling

- Errors
- Debugging
- Error handling