



Visual Studio 2005

Course overview

Description

This five-day instructor-led course enables developers who are migrating from a different development language, an earlier version of Visual Basic .NET or Visual C#, or who have completed entry-level training and experience using Microsoft Visual Studio 2005, to gain in-depth guidance on programming the Microsoft .NET Framework versions 2.0 and 3.0 with Visual Studio 2005.

Who will benefit?

Developers who plan to use Visual Studio 2005 to develop enterprise business solutions.

Prerequisites

Professional programming experience in C, C++, earlier versions of Visual Basic or, Java or another programming language.

Objectives

By the end of the course delegates will be able to:

- Describe the .NET Framework.
- Create applications with Visual Studio 2005.
- Use essential & advanced OOP features.
- Access data using ADO.NET.
- Build Windows Presentation Foundation applications.
- Create distributed applications with Windows Communication Foundation.
- Monitor .NET Framework applications.
- Compile, test & deploy .NET framework applications.

Duration: 5 days



Hands on !

Contents

PC hardware

Overview of components inside a PC, cabling up a PC, preventive maintenance, cleaning mice, hardware screen controls, booting a PC.

Windows overview

Versions of Windows, Starting Windows, logging on, shutting down.

Using Windows

The desktop, the start menu and submenus, getting help, shutting down Windows, switching between applications, sizing and controlling windows, special keys on the keyboard.

Accessing files and folders

Folders and files, Windows explorer, IE, creating, viewing and manipulating folders, creating, viewing and manipulating files, permissions, bits and bytes, the recycle bin, undeleting and undoing, formatting floppy disks, using floppy disks

DOS

Accessing DOS, basic DOS commands, drives.

Microsoft Office

Word documents, Excel spreadsheets, emails, browsing the Internet, printing files, managing print queues.

Printing

Overview, printing, properties

Customisation

Customising the task bar, customising the start menu. The control panel, mouse and display properties, Desktop settings, setting the date and time.

Networking overview

Workgroups and domains, Accessing file and print resources.

Why us?

We prefer to let our clients explain why. *"Easily one of the best bits of training I've had! Should have done this months ago."*

T.R. Royal Bank of Scotland

Small class sizes

We limit our maximum class size to 8 delegates; often we have less than this. This ensures optimal interactivity between delegates and instructor.

"Excellent course. The small class size was a great benefit..."

M.B. - IBM

Hands-on training

The majority of our courses use hands on sessions to reinforce the theory.

"Not many courses have practice added to it. Normally just the theoretical stuff is covered."

J.W. Vodafone

Our courseware

We write our own courses; courseware does not just consist of slides and our slides are diagrams not bullet point text. *"Well presented & lots of it."*

P.A. Livingston

Customise your course

Is there more than one of you? Please contact us if you would like a course to be customised to meet your specific requirements. Have the course your way.

"I was very impressed by the combination of practical and theory. Very informative. Friendly approachable environment, lots of hands on."

S.R. Qinetiq

Our clients

You can be reassured that when you receive training from us, you are in good company. Clients range from service providers and large multinationals down to one man businesses.

"Material covered is relevant to ISP operation, more so than many vendor courses."

A.F. LINX

What our customers say

"Big thanks to SNT. I found this course to be well planned and delivered by your professional staff."

S.H. Deutsche Bank AG