

Developing Tablet PC Applications

1 Aims and objectives

The Tablet PC is the latest in a series of steps towards creating electronic paper. With the reduction in cost of processing power and increase in software complexity the features made available on the Tablet PC platform can change the way we interface with our computers.

The two day course consists of discussions of Tablet PC technologies and 50% of the time will be spent in hands on exercises where the delegate can gain real experience developing Tablet PC aware technology. This helps to reinforce an understanding of how to best utilise this technology.

To get the most out of this course delegates should be experienced programmers with some exposure to either VB.NET or C#. An understanding of component based design and development would be advantageous.

The course covers the following topics:

1. Introduction
2. Getting started with Digital Ink
3. Working with Ink
4. Sharing Ink data with serialisation, the clipboard and drag and drop
5. Using recognisers
6. Considering the User Interface
7. Developing unmanaged Tablet PC applications with COM
8. Custom recognition
9. Using Ink Controls
10. The Future

2 Who should attend?

This course is designed for developers who:

- wish to obtain an understanding of Tablet PC technologies
- need to develop solutions which are going to work on the Tablet PC platform
- want to gain an insight in how to best build applications for the Tablet PC