

Internet Security Awareness (free DTI sponsored workshop)

WORKSHOP CONTENT

Module 1

- Overview of internet security threats and their potential impact on your business
- Introduction to viruses, trojans and worms
- Basic steps to improve your security
- How to reduce virus risks
- Keeping up-to-date with software patches
- Backing up data
- Protecting your inbox from security threats
- Using strong passwords
- Dangers of attachments and spam
- Protecting your information and privacy
- Keeping control of personal information online
- Phishing attacks and spyware

Module 2

- Completing a security audit of your computers and network:
 - Define your objectives and approach
 - Identify key objectives impacting your systems
 - Complete your audit
 - Identify risks and priorities
- Wireless network precautions
- Protecting your computers
- Physical security
- Backup, backup, backup

Module 3

- Develop your security plan
- Identify actions, timelines and responsibilities
- Identify company security policy changes
- Identify your employees' education needs
- Identify resources and budget
- Execute your plan
- Monitor your security

Your objective

To learn what is required in order to practice 'safe internet' and to improve awareness within your organisation that internet security is really about your people; not your technology.



"A fantastic opportunity to learn how to protect my business from costly security breaches... And it was free!"

Open Enrolment or Company-Specific
Duration: 1½ days

You should attend this workshop because:

- You are the manager or owner of a small, medium-sized or start-up business.
- You do not have any internal I.T. experts to fix your computer problems.
- You want to better understand the internet security threats that could harm your business.
- Paying for this kind of advice is likely to be difficult for you. (The Department of Trade and Industry will probably pay the fees for you to attend this workshop. See page 8 for their contact details.)

Why should internet security concern you?

In the modern working environment a key requirement in order for your business to be successful in the long and short term is I.T. security. However, you may think that security is all about technology when it's not; it is about people and awareness.

In terms of Internet security, small-medium size organisations and individual consumers are the most vulnerable groups. In general, you are the least aware of the threats of cyber crime; have the least knowledge of the basic steps

that can be taken to protect yourselves; and you have the least assistance available to you. In fact, in 2005, 67% of companies suffered a virus attack and less than 20% of companies carried out security audits - yet the average cost of a security breach was £30,000 (according to a UK DTI survey).

So, you need to take responsibility for your company's security policy. You need to increase awareness and education within your business of the threats posed by the internet and you need to learn how to protect your business when online...

What will you learn?

This workshop consists of 3 modules taught over three half-days.

It will explain the latest internet security threats to your business and the basic steps that you can take to improve security within your business (and on your home computer).

You will learn how to complete a security audit of the risks to your computers and network and how to develop an internet security plan for your company.

By the end of the workshop you will know how to identify the actions, timelines and responsibilities necessary to ensure the long-term implementation of your secure internet plan.