Cyber Security Foundation
Two Day Bootcamp

Objective:

Regardless of your computer experience, this class will help you become more aware of technology related risks and what you can do to protect yourself and your organization from them.

This course will help you to:
• Understand both security and compliance need and requirements.
 • Recognize and avoid phishing and other social engineering attempts.
• Recognize and avoid viruses, ransomware, and other malware.
• Help ensure data security on computers, mobile devices, networks, the Internet, and in the cloud.

In this course, you will identify many of the common risks involved in using conventional computing technology, as well as ways to use it safely, to protect yourself from those risks.
You will:
• Identify security compliance measures.
 • Address social engineering attempts.
• Secure devices such as desktops, laptops, tablets, smartphones, and more.
• Use the Internet securely. In this course, you will use discussions, case studies, and the experiences of your instructor and fellow students to explore the hazards and pitfalls of technology and learn how to use that technology safely and securely.

This two day course has been specifically designed for all users of computers, mobile devices, networks, and the Internet, to enable them to use technology more securely and minimize digital risks, regardless of technical ability.

Course Prerequisites:

To ensure your success in this course, you should have experience with the basic use of conventional computing technology, including desktop, laptop, or tablet computers; mobile phones; and basic Internet functions, such as web browsing and email.

For detailed outline of the two day bootcamp, please turn over for the full course content.

www. BJSL.uk

TWO DAY COURSE CONTENT

1. Why is there a need to do Cybersecurity foundational course?
Research continues to conclude that there is a global shortage of qualified cybersecurity professionals. This course enables candidates – including students, young professionals and career-changers – to demonstrate to employers their familiarity with foundational cybersecurity concepts as determined by cybersecurity professionals and practitioners already in the field.

2. What are the topics covered in this course?
Lesson 1: Identifying Security Compliance Measures
• Identify Organizational Compliance Requirements and Resources
• Identify Legal Compliance Requirements and Resources

Lesson 2: Recognizing and Addressing Social Engineering Attack
• Recognize Social Engineering Attacks
• Defend Against Social Engineering Attacks

Lesson 3: Securing Devices
• Maintain Physical Security of Devices
• Use Secure Authentication Methods
• Protect Your Data
• Defend Against Malware
• Use Wireless Devices Securely

Lesson 4: Using the Internet Securely
• Browse the Web Safely
• Use Email Securely
• Use Social Networks Securely
• Use Cloud Services Securely
• Work from Remote Locations Securely

3 What is the course length?
Two Days (16 hours)

Find out more about this two day bootcamp, by speaking direct with the team **on: 01932 949059** or **email: Adrian@bjsl.uk**