



Global Knowledge.

Cyber Security Compliance & Mobility Course (CSCMC)

Enhance your cyber security awareness.

This course provides in-depth cyber security awareness training on basic to advanced topics, including:

- What information is at risk
- How it is at risk
- What hackers want to steal and why
- How hackers are stealing data
- Tools and techniques hackers use
- How employees are losing data, whether intentionally or unintentionally
- Impact of social media and mobile devices on data security

In this course, you will learn policies business owners and managers should implement to protect the business and employees, and, in hands-on labs, you will learn about various tools to help end users protect data.

To participate in hands-on labs, you should bring a laptop to class.

Certification: At the end of class, you will receive a certificate that confirms your cyber security awareness training and satisfies the federal government standard.

What You'll Learn

- Current cyber threats and the scams and techniques used for stealing data
- Secure against data breach attempts
- Social media and mobile device risk and usage
- Data protection tools and techniques for any device or location

Who Needs to Attend

Anyone concerned about theft or loss of electronic data, especially those in highly regulated industries such as healthcare, finance, legal, accounting, and government

Prerequisites

There are no prerequisites for this course.

Follow-On Courses

There are no follow-ons for this course.

Course Outline

1. Current Cyber Threats

- Cyber security
- Cyber threats
- Security issues

2. Use of Electronic Media

- Current electronic media, how it is used, and how it is attacked
 - PCs
 - Laptops
 - Cell phones
 - Smart phones
 - Tablets/iPad
 - Thumb drives/hard drives
 - Other electronic media/storage
 - Networks (wired and wireless)

- Public Wi-Fi/hotspots

3. Threats to Data/Information

- Current threats
- How data is being targeted and stolen
- What is being targeted and stolen
- Various hacker techniques and tricks
- Loss
- Theft
- Viruses/malware

4. Ethics Standards for Lawyers: Protecting Client Information

- Rules for protecting attorney-client information in their particular jurisdiction
- Standards

5. Encryption

- Encrypt data so it cannot be read if it's lost or stolen
- Open source and paid software tools

6. Secure E-Mail

- Send and receive e-mail securely so even if stolen en route, it cannot be read

7. Using Public Wi-Fi/Hotspots Securely

- At home
- Coffee shops
- Airports
- Hotels

8. Surfing Internet Securely/Anonymously

- Software that will allow you to surf anonymously

9. Secure Wipe/Delete

- How to securely erase data

10. Backup

- Backup ensures data is there when you need it
- Various methods and services for backup
- Secure techniques for using backup

11. Secure Document

- How to securely deliver or store documents

12. Remote Access

- Remotely and securely access your computer at work to retrieve documents

Labs

Hands-on labs are interspersed throughout the course.

On-Site Learning

Course Code: 9723

Contact us for pricing

2 Day Course

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