training code: CSCU / ENG DL 2d / EN

Certified Secure Computer User

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The purpose of the authorized **EC-Council CSCU** - **Certified Secure Computer User** training program is to provide individuals with the necessary knowledge and skills to protect their information assets. This class will immerse students into an interactive environment where they will acquire a fundamental understanding of various computer and network security threats such as **identity theft**, online **banking phishing scams**, **credit card** fraud, backdoors and **viruses**, emails hoaxes, sex offenders lurking online, loss of confidential information, **hacking attacks** and **social engineering**. The program is designed to interactively teach the students about the whole gamut of information security threats they face ranging from identity theft and credit card fraud to their physical safety. More importantly, the skills learned from the class helps students take the necessary steps to mitigate their security exposure.

Purpose of the training

This **course** is specifically designed for todays' computer **users** who uses the internet and the www extensively to work, study and play.

Benefits of completing the training

The courseware comes complete with demo videos and scenario-based discussion questions to allow the student to gain actual skills.

- Raising **awareness** of threats related to the activities of cybercriminals
- Reducing the **risk** of confidential data theft or phishing
- Lowering the risk of business process continuity loss
- Protection of the organization's ICT infrastructure

As part of the training, participants receive a voucher for the **CSCU** exam **112-12** to verify the acquired knowledge and skills

This certification is an excellent complement to educational offerings in the domain of security and networking.

Exam description

EXAM DETAILS:
Number of Questions: 50
Passing Score: 70%
Test Duration: 2 Hours
Test Format: Multiple Choice
Test Delivery: EC-Council Exam Portal

Expected Listener Preparation

Basic computer skills

Training Language

- Training: English
- Materials: English

Training Includes

Voucher for the CSCU **exam** (112-12)

Duration

2 days / 14 hours

Training agenda

1. Introduction To **Data Security**
1.1 How Often Do We Generate Data
1.2 **Threats** to Data
1.3 Data Security
1.3.1 Why Do We need Data Security
1.4 Potential Losses Due to **Security Attacks**
1.4.1 **Financial Loss**
1.4.2 Unavailability of Resources
1.4.3 **Identity Theft**
1.4.4 Loss of Trust
1.5 Implementing Security
2. Securing Operating Systems
2.1 Guidelines To Secure Windows
2.1.1 Disable the Guest Account
2.1.2 Lock Out Unwanted Guests
2.1.3 Disable Jump Lists
2.1.4 Adding New Apps In **Firewall**
2.1.5 Creating a New Firewall Rule
2.1.6 Turn on **Windows Defender**
2.1.7 Enable **bitlocker**
2.1.8 Killing Unwanted Processes
2.1.9 How To **Hide Files and Folder**
2.2 Guidelines To **Secure Mac OS X**
2.2.1 Disable Automatic Login
2.2.2 Disable Guest Account
2.2.3 Enable FileVault
2.2.4 Enable Firewall
2.2.5 Enable and Set **Parental Controls**
3. Malware and Antiviruses
3.1 **Viruses**