

Learning Objectives

- Identify the importance of information security for CPAs and Tax Practitioners
- Define the term “identify theft” and recognize how identify theft most commonly occurs
- Recognize why CPAs and Tax Professionals are being targeted by cybercriminals
- Recognize the importance of encrypting client data
- Identify the importance of creating internal controls and a security plan to protect client data
- Recognize the actions that must be taken in the event of a breach of sensitive client identity data

Topics Covered

Part 1:

- Information Security
- Internet
- Information Security Tools and Processes
- Security Concepts
- People Accessing Information
- Information Security Risk Management
- Risk Control
- Unsecured Computers and Networks
- Identify Theft
- Identify Theft Methods
- Identify Theft Crimes
- CPAs and Tax Practitioners are Being Targeted
- Six Basic Safeguards

Part 2:

- Phishing
- Phishing Tools
- Web Browser Vulnerabilities used for Phishing
- Session Hijacking
- Domain Name Resolving Attacks
- Global DNS Hijacking Campaign
- Cross-Site Scripting Attacks
- Domain Name Typos
- Man-in-the-Middle Attacks
- Phishing-Related Malware Examples
- Phishing Mitigations
- Phishing Solutions
- Prevent Phishing Attacks
- Complying with the Safeguards Rule
- Creating an Information Security Risk Management Plan
- Basic Security Training
- Use Security Software
- Mobile Phone Security
- Securing Mobile Phones
- Create Strong Passwords
- Securing Data Networks
- Disposing of Equipment Securely
- Techniques for Removing Information
- Disposing of Mobile Phones and Tablets
- Signs of Data Theft
- Data Theft Clues
- What Happens if You Are Hacked?