

## **OBJECTIVES**

- Identify the importance of network security for CPAs and Tax Practitioners.
- Identify what a network is along with the different components that make up a network
- Identify the different types of network security that contribute to a comprehensive information security protocol
- 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

## **TOPICS COVERED**

- Information Security
- What Is a Computer Network?
- Network Technologies
- Network Components
- Internet
- Information Security
- Why Worry about Network Security?
- Information Security Risk Management
- Risk Control
- Security Concepts
- People Accessing Information
- Unsecured Computers and Networks
- Types of Network Security
- Disposing of Equipment Securely
- Techniques for Removing Information
- Disposing of Mobile Phones and Tablets
- Network Threats
- Phishing
- Phishing Tools
- Phishing Mitigations
- Phishing Solutions
- Prevent Phishing Attacks:
- Identify Theft
- Identify Theft Crimes
- Malware
- Data security plan
- Creating an Information Security Risk Management Plan
- Basic Security Training
- Use Security Software
- Mobile Phone Security
- Securing Mobile Phones
- Keeping Your Network and Information Safe
- Create Strong Passwords