

# Practice Advancement Program

# **Data Security Strategies**

# **Course Description**

Accountants that handle sensitive client data are often the target of cybercrimes. This increased risk is supported by evolving regulatory actions including the IRS 4557 guidelines, cyber security mandates, and the state-based introduction of safe harbor laws. Understand the risks and learn how to be secure and compliant in today's cloud-based environment.

## Course Syllabus

### Section One – The 8 Cyber Threats Your Firm Needs Should Know About

### Session 1:

- Phishing
- Ransomware
- Insecure Connections
- Passwords
- Human Error
- Employee Theft
- Infected Devices
- Remote Working

# Section Two - The Tech Your Firm Needs To De-Risk, Survive, and Thrive

#### Session 2:

- The 3 pillars of security: Tech, Team, and Compliance
- Case studies
- Tech solutions

## Section Three – Training & Compliance: How To Manage The Human Risk

#### Session 3:

- What does the compliance landscape look like today?
- Case study of a breach
- Cyber insurance explained
- Training and compliance for your Firm

## Section Four – Practical Tips To Secure Your Firm: Demo of Practice Protect

### Session 4:

Q&A