

## **Secure2: Beginner End User Security (Mile2)**

- **Course Number:** ESAFE 1
- **Length:** 1 Day

### **Certification Exam**

There are no exams associated with this course.

### **Course Overview**

Participants are given a full understanding of computer security threats prevailing daily and the countermeasures associated with these attacks. Upon completion of this course, participants realize that they themselves are the first link in the security threat chain, and having acknowledged this fact, they are well placed to understand what can happen, what to look for and lastly how to utilize some basic and common sense tactics to keep their computer as safe as possible.

### **Prerequisites**

There are no prerequisites associated with this course.

### **Audience**

Anyone who uses a computer on the Internet stands to benefit from this course.

### **Course Outline**

- Module 1 - Initiation and Project Management
- Overview
- What are the Risks
- Known Risks
- Did You Know?
- What are the Risks
- Things you NEED to know!
- The "Hacker"
- Identity Theft
- Fighting Identity Theft
- Demo - Fighting Identity Theft
- Practice
- Don't Panic !
- Review
- Module 2 - User Security
- User Security
- User Attacks

- User Awareness
- Passwords
- Generating Passwords
- Keeping Track Of Passwords
- Encryption Tools
- Other Password Options
- Demo - Biometric Solutions
- Windows Admin Account
- Demo - Windows User Account Management
- Windows Processes
- Task Manager
- Processes Tab
- Searching Processes
- Web Research
- Process Information
- Bad Processes
- Start-Up Tuners
- Defender Pro
- Demo - Start-Up Tuners
- Downloads
- The User
- E-Mail Links
- Demo - Recognize phishing scams and fraudulent e-mails
- Review
- Module 3 - Implementing Countermeasures
- Implementing Countermeasures
- Internet Protection Solutions
- Do you want the best protection?
- Demo - Demo Security Video
- Choosing a Package
- Free Anti-Virus & Spyware
- Updating
- Scheduling a Scan?
- Demo - Installing Security Tools
- Patch Management
- Demo - Demonstrate MBSA
- Internet Anonymizers
- How They Work
- Demo - Anonymizers
- Stealth Surfer
- Review
- Course Closure