

# CYBER AWARENESS FOR EMPLOYEE WORKSHOP

## SINGAPORE'S 1ST EXPERIENTIAL CYBER SECURITY AWARENESS TRAINING

A Cyber Safe Partnership Program with Cyber Security Agency



Course Duration : 1 Day

### Course Objectives

- Gain a comprehensive, up-to-date, and in-depth knowledge of different cyber-attacks targeting employees in organisations
- Experience different types of cyber security internal and external threats with hands-on activities
- Learn to apply countermeasures/best practices with hands-on activities

### Course Outlines

- MODULE 1 Introduction to Cybersecurity and Cyber Incident Management
- MODULE 2 Social Engineering
- MODULE 3 Strong Passphrases
- MODULE 4 Protect Your Corporate and/or Personal Devices
- MODULE 5 Handle and Disclose Business-critical Data Carefully
- MODULE 6 Work Onsite and Telecommute in a Secure Manner
- MODULE 7 Report Cyber Incidents

### EXPERIENTIAL ACTIVITIES : A LEARNING THAT ENABLES EXPERIENCE TO BECOME KNOWLEDGE AND ULTIMATELY, WISDOM

- ▶ Adversary in the Middle (AiTM)
- ▶ QR Code Attack
- ▶ Voice Cloning
- ▶ Mobile Malware
- ▶ WhatsApp image malware
- ▶ Trojans in Word document
- ▶ NFC Hijacks
- ▶ Malicious Charger Cable
- ▶ USB implants
- ▶ Phishing
- ▶ Man in the Middle
- ▶ Drive by Download

### OTHER CYBERTRONIUM CERTIFICATION COURSES

- Certified DefenAI Professional (CDAP)
- Certified Cloud Security Professional (CCSP)
- Certified SOC Analyst (CSOC)
- Certified Red Team Professional (CRTP)
- Certified Penetration Tester (CPT)
- Certified Secure Developer (CSD)

“Tell me and I forget,  
teach me and I may remember,  
involve me and I learn.”

– Benjamin Franklin

