Certification

Training Fees: USD 900
Exam Fees : USD 299 (excluding 6% SST)

Certified Cyber Defender Associate (CCDA)

Certified Examination

The CCDA examination is certified by the Global ACE Scheme. The examination framework is designed to align with a set of relevant Knowledge, Skills and Attitudes (KSA) that are necessary for an Information Security Awareness Manager. Candidates will be tested via a combination of either continual assessment (CA), multiple choice (MC), theory/underpinning knowledge assessment (UK), practical assessment (PA), assignments (AS) and case studies (CS) as required.

Candidates can take the examination at authorized examination centres in participating scheme member countries. Candidates who have successfully passed the CCDA examination will be eligible to apply as an associate or professional member by fulfilling the membership criteria defined under the Global ACE Scheme.

Certified Cyber Defender Associate (CCDA) is a 3 days hands-on training and certification programme that learned to formulate defense responses using existing cyber security technology, develop the ability to correlate cyber security related information from multiple sources, boost earning capability and improve credibility in terms of Information Security qualifications and experience.

Terminal Objectives

- To develop a deep understanding and advanced skills to defend their organisation against cyber attacks;
- To formulate defense responses using next generation firewalls, intrusion prevention systems, URL filters, anti-spyware systems, anti-virus systems, anti-DDOS systems, data filters and file blocking systems and advanced application based protection systems;
- To collaborate with other team members to develop defense strategies;
- To practice responding to attacks in real-life simulations, security tools, network architecture and traffic that reflect their actual work environment.

Target Participants

- C-level Security/IT Officers
- System/Network Administrators/Engineers
- Incident Handlers
- Information Security Officers/Managers,
- ISMS Managers
  Security Auditors, and Governance and Compliance officers

Program Outline

Day 1
Current Threat Landscape
Modern Day Threats
Cyber Defense Strategy
Information Assurance
Information Warfare
Day 2
Monitoring and Defending against DoS attacks
Advanced Defensive Security Operations
Day 3
Incident Response & Management
Live Fire Lab