

Certified Cyber Threat Analyst (CCTA)

Course Outline

Day 1: Fundamentals of cyber threat analysis and threat hunting frameworks

- Training course objectives and structure
- Cyber threats overview
- Cyber threat intelligence
- Cyber threat and attack frameworks
- Threat modelling

Day 2: Prepare, execute phase of threat hunting program and incident management plan

- Fundamentals of incident response and management plan
- Prepare stage
- Execute stage

Day 3: Analyze and knowledge phase of threat hunting framework

- Analyze stage
- Knowledge stage
- Threat hunting deliverables
- Cyber threat hunt reporting

Day 4: Building a cybersecurity culture, monitoring and measurement, and continual improvement

- Threat hunting metrics
- Awareness and training programs
- Monitoring and measurement
- Continual improvement
- Closing of the training course

Day 5: Certification Exam