CompTIA Cybersecurity Analyst (CySA+) Training

COURSE CONTENT

About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

The CompTIA Cybersecurity Analyst (CySA+) Training by Multisoft Systems is an in-depth program designed for cybersecurity professionals aiming to enhance their skills in identifying, analyzing, and mitigating cybersecurity threats. This training focuses on an analytics-based approach to threat detection, empowering participants to protect their organizations against evolving cyber-attacks.

Module 1: Security Operations

- ✓ Explain the importance of system and network architecture concepts in security operations
- ✓ Given a scenario, analyze indicators of potentially malicious activity
- ✓ Given a scenario, use appropriate tools or techniques to determine malicious activity
- ✓ Compare and contrast threat-intelligence and threat-hunting concepts
- ✓ Explain the importance of efficiency and process improvement in security operations

Module 2: Vulnerability Management

- ✓ Given a scenario, implement vulnerability scanning methods and concepts
- ✓ Given a scenario, analyze output from vulnerability assessment tools
- ✓ Given a scenario, analyze data to prioritize vulnerabilities
- ✓ Given a scenario, recommend controls to mitigate attacks and software vulnerabilities
- ✓ Explain concepts related to vulnerability response, handling, and management

Module 3: Incident Response and Management

- ✓ Explain concepts related to attack methodology frameworks
- ✓ Given a scenario, perform incident response activities
- ✓ Explain the preparation and post-incident activity phases of the incident management life cycle

Module 4: Reporting and Communication

- ✓ Explain the importance of vulnerability management reporting and communication
- ✓ Explain the importance of incident response reporting and communication