CompTIA Cybersecurity Analyst+ (CySA+)

Learn about the duties of cybersecurity analysts who are responsible for monitoring and detecting security incidents in information systems and networks and for executing a proper response to such incidents. Depending on the size of the organization, this individual may act alone or may be a member of a cybersecurity incident response team(CSIRT). Gain the tools and tactics to manage cybersecurity risks, identify various types of common threats, evaluate an organization's security, collect and analyze cybersecurity intelligence, and handle incidents as they occur. This is a comprehensive approach to security aimed toward those on the front lines of defense.

Who should attend?

This course is designed for IT Security Analyst, Security Operations Center (SOC) Analyst, Vulnerability Analyst, Cybersecurity Specialist, Threat Intelligence Analyst and Security Engineer.

Assess information security risk in computing and network environments, Analyze reconnaissance threats to computing & network environments and Analyze attacks on computing and network environments.

Analyze post-attack techniques on computing and network environments, Implement a vulnerability management program and Collect cybersecurity intelligence.

Analyze data collected from security and event logs, Perform active analysis on assets & networks and Respond to cybersecurity incidents.

Investigate cybersecurity incidents and Address security issues with the organization's technology architecture.

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Course Outline

Assessing Information Security Risk



Analyzing
Reconnaissance
Threats to Computing
and Network
Environments



Analyzing Attacks on Computing and Network Environments



Collecting
Cybersecurity
Intelligence



Managing Vulnerabilities in the Organization



Analyzing Post-Attack Techniques



Analyzing Log
Data



Performing
Active Asset and
Network
Analysis



Responding to Cybersecurity Incidents

Course Outline

Addressing Security Security Resources Architecture Issues

Preparing exam for CySA+

Prerequisites for the EXAM

- ✓ Network+, Security+ or equivalent knowledge.
- ✓ Minimum of 3-4 years of hands-on information security or related experience.
- ✓ While there is no required prerequisite, CySA+ is intended to follow CompTIA Security+ or equivalent experience and has a technical, hands-on focus.

Exam Details

- Exam Code : CS0-001
- Number of Questions : Maximum of 85 questions
- Type of Qs: Performance-based and Multiple Choice
- Duration: 165 mins
- Passing Score: 750 (on a scale of 100-900)



JOIN NOW!

>>Contact: info@4pa.in