Skills You’ll Master When You Earn Your CySA+ Certification

CompTIA Cybersecurity Analyst (CySA+) is an IT workforce certification that applies behavioral analytics to networks and devices to prevent, detect, and combat cybersecurity threats through continuous security monitoring. CySA+ is the only intermediate high-stakes cybersecurity analyst certification with performance-based questions that covers core security analyst skills while emphasizing software and application security, automation, threat hunting, and IT regulatory compliance.

#1 THREAT AND VULNERABILITY MANAGEMENT
Analyze and apply proactive threat intelligence to support organizational security and perform vulnerability management activities.

#2 SOFTWARE AND SYSTEMS SECURITY
Apply security solutions for infrastructure management and explain software & hardware assurance best practices.

#3 COMPLIANCE AND ASSESSMENT
Apply security concepts in support of organizational risk mitigation and understand the importance of frameworks, policies, procedure, and controls.

#4 SECURITY OPERATIONS AND MONITORING
Analyze data as part of continuous security monitoring activities and implement configuration changes to existing controls to improve security.

#5 INCIDENT RESPONSE
Analyze and apply the appropriate incident response procedure, analyze potential indicators of compromise, and utilize basic digital forensics techniques.

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Protect and defend your systems with CySA+!

Material covered above is reflective of CySA+ 002.

Learn more about CompTIA CySA+ & our comprehensive learning resources, which includes eLearning, Virtual Labs, Exam Prep, Study Guides, Instructor-Led Training, and Video Training all developed by CompTIA!

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