CompTIA.

Cybersecurity Career Pathway Recommendation

▶ **Enter where it makes sense for you.**
Consider your experience and existing certifications or course of study.

CompTIA CYBERSECURITY CERTIFICATION PORTFOLIO

CERTIFICATION	RELEVANCE TO CYBERSECURITY	COMPETENCIES	JOB ROLES
CompTIA IT Fundamentals	CompTIA IT Fundamentals introduces individuals to the exciting world of information technology. The certification covers the essential IT skills and knowledge needed by entry-level IT professionals.	• Identify common programs and their purpose • Understand basic security threats • Use security best practices • Use web-browsing best practices	• Sales Associate • Account Manager • Marketing Specialist • Customer Support
CompTIA A+	All cyber investigations, forensics, and cyber law enforcement activities rely on a fundamental understanding of computer hardware, networks, and systems. CompTIA A+ proves you have the foundational IT knowledge and skills necessary to succeed.	• Identify cybersecurity threats • Configure operating system security • Understand security best practices • Troubleshoot common security issues	• Technical Support Specialist • Field Service Technician • IT Support Technician • IT Administrator
CompTIA Network+	In our increasingly interconnected world, secure digital networks are essential. CompTIA Network+ certification prepares IT professionals to build, manage, and protect the critical asset that is the data network.	• Understand networking services and applications • Use appropriate network monitoring tools • Understand network security vulnerabilities and remedies	• Network Field Technician • Network Administrator • IS Consultant • Network Field Engineer
CompTIA Security+	CompTIA Security+ certification is 100% focused on cybersecurity. The exam covers foundational principles for network and operation security, threats and vulnerabilities, access control and identity management and cryptography. More choose Security+ for DoD 8570 compliance than any other certification.	• Understand network security • Identify and mitigate security threats • Understand application, data, and host security issues • Implement access control and identity management	• Security Specialist • Security Consultant • Security Engineer • Security Administrator
CompTIA CSA+	Seamlessly following Security+, CompTIA Cybersecurity Analyst (CSA+) applies behavioral analytics to greatly improve network threat visibility. As attackers have learned to evade traditional signature-based solutions, an analytics-driven cyber defense has become critical.	• Configure and use threat detection tools • Perform data analysis • Interpret results to identify vulnerabilities, threats and risk to an organization.	• Security Analyst • Vulnerability Analyst • Cybersecurity Specialist • Security Engineer
CompTIA CASP	CompTIA Advanced Security Practitioner (CASP) validates enterprise security abilities in requirements, risk management, incident response and critical thinking. CompTIA's first mastery level certification, CASP is the hands-on, performance-based, technical counterpart to the CISSP.	• Conceptualize, engineer, integrate and implement secure solutions across complex environments • Translate business needs into security requirements, analyze risk impact, and respond to security incidents	• Cybersecurity/IS Professional • Information Security Analyst • Security Architect • IT Specialist INFOSEC

LEARN MORE:

CompTIA Cybersecurity Pathway

GovernmentSales@CompTIA.org

Certification.CompTIA.org