CompTIA Security+

Training Course

Why Bakkah?

Bakkah is a leading company that owns two subsidiaries: **Consulting Company and Learning Company**. With a team of highly experienced and certified professionals, we will help you capitalize on opportunities driven by proven business practices.

We help you obtain professional certificates that will take your career to the next level. Our Learning products focus on building and boosting capabilities by offering the best and latest internationally accredited training courses in various fields, including: Project Management, Human Resource, Business Analysis, Information Technology, Quality Management, Supply Chain Management and Logistics.

We are keen to use and keep up with the latest global learning methods and processes. Since our training courses are flexible and aligned with the global changes, this will ensure an ongoing learning process and build high-quality capabilities.

Bakkah in Numbers

+80	+300	+600	+1,000	+20,000
Instructors	Clients	Client Engagements	Learning Sessions	Capabilities Built

Course Objective

- Validates baseline security skills and for fulfilling the DoD 8570 compliance hence chosen by more corporations and defense organizations than any other certification on the market.

- Security+ is the only baseline cybersecurity certification emphasizing hands-on practical skills, ensuring the security professional is better prepared to problem solve a wider variety of today's complex issues.

- Baseline cybersecurity skills are applicable across more of today's job roles to secure systems, software and hardware.

- Covers the most core technical skills in risk assessment and management, incident response, forensics, enterprise networks, hybrid/cloud operations, and security controls, ensuring high-performance on the job.

Course Methodology

Live Online

📅 5 Days – Online Training

📖 Printed Books

✏️ Exam Simulation

👥 Access to additional References – Glossary/ Recommended Reading/ Syllabus

◆ Material language will be in English

Self-Paced

📖 eBooks

✏️ Exam Simulation

👥 Access to additional References – Glossary/ Recommended Reading/ Syllabus

◆ Material language will be in English

Bakkah Inc.

Targeted Audience

Security Administrator

Systems Administrator

Helpdesk Manager / Analyst

Network / Cloud Engineer

Security Engineer / Analyst

DevOps / Software Developer

IT Auditors

IT Project Manager

Course Outline

Attacks, Threats and Vulnerabilities

- Focusing on more threats, attacks, and vulnerabilities on the Internet from newer custom devices that must be mitigated, such as IoT and embedded devices, newer DDoS attacks, and social engineering attacks based on current events.

Architecture and Design

- Includes coverage of enterprise environments and reliance on the cloud, which is growing quickly as organizations transition to hybrid networks.

Implementation

- Expanded to focus on administering identity, access management, PKI, basic cryptography, wireless, and end-to-end security.

Operations and Incident Response

- Covering organizational security assessment and incident response procedures, such as basic threat detection, risk mitigation techniques, security controls, and basic digital forensics.

Governance, Risk and Compliance

- Expanded to support organizational risk management and compliance to regulations, such as PCI-DSS, SOX, HIPAA, GDPR, FISMA, NIST,

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