



CompTIA Security+ (SY0-601)

Cursusduur: 5 Dagen **Cursuscode: G013**

Beschrijving:

De CompTIA Security+ cursus is ontworpen om u voor te bereiden op het SY0-601 examen. Het CompTIA Security+ examen toont aan dat de succesvolle kandidaat de kennis en vaardigheden bezit die nodig zijn om systemen te installeren en te configureren om applicaties, netwerken en apparaten te beveiligen; om dreigingsanalyses uit te voeren en te reageren met de juiste mitigatietechnieken; om deel te nemen aan risicobeperkende activiteiten; en om te werken met een bewustzijn van toepasselijk beleid, wet- en regelgeving. The CompTIA Security+ course is designed to help you prepare for the SY0-601 exam. The CompTIA Security+ exam will certify the successful candidate has the knowledge and skills required to install and configure systems to secure applications, networks, and devices; perform threat analysis and respond with appropriate mitigation techniques; participate in risk mitigation activities; and operate with an awareness of applicable policies, laws, and regulations.

Doelgroep:

CompTIA Security+ is aimed at IT professionals with job roles such as: Security Administrator Systems Administrator Helpdesk Manager / Analyst Network / Cloud Engineer Security Engineer / Analyst DevOps / Software Developer IT Auditors IT Project Manager

Doelstelling:

- Cybersecurity attacks continue to grow. Increasingly, more job roles are tasked with baseline security readiness and response to address today's threats. Updates to Security+ reflect skills relevant to these job roles and prepare candidates to be more proactive in preventing the next attack. To combat these emerging threats, IT Pros must be able to:
 - Identify and implement the best protocols and encryption
 - Understand the importance of compliance
 - Help identify attacks and vulnerabilities to mitigate them before they infiltrate IS
 - Understand secure virtualization, secure application deployment, and automation concepts
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Vereiste kennis en vaardigheden:

Networking and administrative skills in Windows-based TCP/IP networks and familiarity with other operating systems, such as OS X, Unix, or Linux.

- G005 - CompTIA Network+ Support Skills

Examens en certificering

CompTIA Security+ Certification

This courseware bears the seal of CompTIA Approved Quality Content. This seal signifies this content covers 100% of the exam objectives and implements important instructional design principles. CompTIA recommends multiple learning tools to help increase coverage of the learning objectives. The contents of this training material were created for the CompTIA Security+ Certification SY0-601 exam covering the 2021 Edition certification exam objectives.

Vervolgcurssussen:

- CEH - EC-Council Certified Ethical Hacker
- GK9840 - CISSP Certification Preparation
- CISAU - CISA, Certified Information Systems Auditor
- GK5867 - CompTIA CySA+ Cybersecurity Analyst
- G015 - CompTIA Pentest+
- GK2951 - CompTIA Advanced Security Practitioner (CASP+)

Cursusinhoud:

Attacks, Threats and Vulnerabilities	Implementation	Governance, Risk and Compliance
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.	Expanded to focus on administering identity, access management, PKI, basic cryptography, wireless, and end-to-end security.	Expanded to support organizational risk management and compliance to regulations, such as PCI-DSS, SOX, HIPAA, GDPR, FISMA, NIST, and CCPA.
Architecture and Design	Operations and Incident Response	
Includes coverage of enterprise environments and reliance on the cloud, which is growing quickly as organizations transition to hybrid networks.	Covering organizational security assessment and incident response procedures, such as basic threat detection, risk mitigation techniques, security controls, and basic digital forensics.	

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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