

Security+ Certification Training Course & Bootcamp

Course Description

SecureNinja's CompTIA® Security+® training and certification boot camp in Washington, DC, Dulles, VA, San Diego, CA, and Live Online is like no other Security+ class available in the market today. We pack this course with value including instruction from superior instructors and fine-tune your study time with hundreds of up-to-date exam questions. SecureNinja's expert instructors will be there every step of the way with you with personal access to the industry's leading authorities on Security+ training and certification.

Our Instructors prepare students by teaching them real-world skills while preparing for the exam, so they can maximize their training investment right away. Students benefit greatly from our instructor's extensive knowledge base as they teach proprietary tips and tricks to help ensure success on exam day.

If you're an IT professional hoping to progress in your career, then you know that the CompTIA Security+ exam is one of the most valuable certifications available. Since its introduction in 2002, over a quarter-million professionals have achieved Security+ certification, itself a springboard to prestigious certifications like the CASP, CISSP, and CISA.

SecureNinja's Security+ class will prepare you for the certification exam and covers important foundational principles for securing networks and risk management. Access control, identity management, and cryptography are important topics on the exam, as well as a selection of appropriate mitigation and deterrent techniques to address network attacks and vulnerabilities. Security concerns associated with cloud computing, BYOD, and SCADA are also addressed in the Security + exam.

Topics Covered

- Mitigating threats
- Cryptography
- Authentication systems
- Messaging security
- User and role-based security
- Public key infrastructure
- Access security
- Ports and protocols
- Network security
- Wireless security
- Remote access security
- Auditing, logging, and monitoring
- Vulnerability testing
- Organizational security
- Business continuity
- IoT (Internet of Things)
- Social Engineering

- Digital Forensics
- Cloud Computing

Why Security+?

- Approved by U.S.A Department of Defense 8570 to meet IA technical and management certification requirements.
- Chosen by the professional staff at Hitachi Information Systems (Japan), Prestariang Systems Sdn. Bhd. (Malaysia) and U.S. government contractors such as CSC, General Dynamics, and Northrop Grumman.
- Updated every 3 years and part of the CompTIA Continuing Education program.
- Internationally recognized.

Exam Details

- Exam Number SY0-601
- Maximum of 90 Questions
- 90 Minutes
- Passing score is 750 on a scale of 100-900
- The exam can be taken online as well as in-person

Who Would Benefit

- Security Engineer
- Security Consultant
- Network Administrator
- IA Technician or Manager
- Early Career Security Professionals
- Those desiring vendor-neutral knowledge of Information Security

Pre-Requisites

There are no prerequisites for this course or exam, however, the CompTIA Security+ certification is aimed at an IT security professional who has:

- A minimum of 2 years experience in network administration with a focus on security
- Day to day technical information security experience
- The CompTIA Network+ certification is also recommended.

Career Track & Roles

- Network Administrator
- Systems Administrator
- Systems Engineer
- Systems Architect
- Network Security Specialist

Follow-on Courses

- CASP (CompTIA Advanced Security Practitioner)
- CEH (Certified Ethical Hacker)
- CHFI (Certified Hacking Forensics Investigator)
- CISSP (Certified Information Systems Security Professional)