

About CompTIA

CompTIA is a global trade association representing the business interests of the information technology industry. For more than 20 years CompTIA has provided research, networking and partnering opportunities to its more than 15,000 members in 89 countries. The association is involved in developing standards and best practices, and influencing the political, economic and educational arenas that impact IT worldwide. More information is available at www.comptia.org



Worldwide Headquarters

1815 S. Meyers Road, Suite 300

Oakbrook Terrace, IL USA 60181-5228

phone: 630-678-8300 fax: 630-678-8384

e-mail: securityplus@comptia.org

Internet: www.comptia.org

Amsterdam | +31(0)75 614 9888
info_benelux@comptia.org

Brussels | +32 -2/234.78.22
info_belg@comptia.org

Dusseldorf | 49-211-52391 126
info_ger@comptia.org

Johannesburg | +27 (0)11 787 4846
info_rsa@comptia.org

London | +44 (0)207 743 6150
info_uk@comptia.org

Sydney | +61-2-9006 3305
info_au@comptia.org

Tokyo | 81-3-5226-5345
info_jp@comptia.org

Toronto | 905-947-4263
info_ca@comptia.org

Washington D.C. | 703-812-1333
publicpolicy@comptia.org

CompTIA Security+™



THE LEADING FOUNDATION-LEVEL VENDOR-NEUTRAL CERTIFICATION FOR SECURITY PROFESSIONALS.

CompTIA Security+™ Certification Benefits Everyone

The demand for skilled security professionals has grown significantly in recent years. Individuals, employers and the security profession all benefit from CompTIA Security+, a globally recognized benchmark certification. Security+ certification provides individuals with a recognized industry credential that offers proof of knowledge and expertise in security-related topics.

Individual benefits

- Independent validation that the recipient has achieved a level of competency accepted and valued by the industry
- Proven understanding of fundamental security best practices
- Increased knowledge leading to increased job satisfaction
- Well-defined career paths leading to higher level security positions in end-user, security-specific and consultative organizations
- Proof of transferable skills and a solid security credential which makes the individual more marketable

Employer benefits

- Maximized efficiencies in recruiting, hiring, training and promoting employees
- Increased productivity as security workers are able to work at appropriate levels for their experience, knowledge and expertise
- Increased employee job satisfaction resulting in reduced turnover
- Added assurance that security implementation will be handled/managed by qualified professionals
- Creation of best practices and uniform security processes across all industries
- Operational improvements and greater efficiencies organization-wide
- Higher sales through enhanced customer trust and quality of service

Profession benefits

- Supports the development of the workforce and security profession through the validation of measured levels of knowledge and skill
- Publicly accessible objectives, training references and courses
- Continuously reviewed and maintained objectives validating knowledge of security technologies, concepts, best practices and processes
- Accepted requirement, option or compliment in a number of advanced vendor-specific and vendor-neutral programs hosted by global industry leaders, governments, professional and academic organizations
- Verification of candidate certification information through the CompTIA Career ID™
- Mapping to current security job roles identified by human resource organizations through the CompTIA TechCareer Compass™

Why CompTIA Security+™?

There is compelling evidence that neither technologies nor policies alone offer effective protection against security threats. Theft and destruction of intellectual property takes place despite the presence of firewalls, encryption and corporate edicts. The industry and governments around the world must have a well-trained workforce to effectively combat hackers, attacks and security threats.

CompTIA Security+ is the standard validation for that workforce. Security+ is a benchmark certification that incorporates a comprehensive range of security knowledge areas, offering those certified a path to numerous fulfilling and challenging security careers.

Exam Focus

Those holding the CompTIA Security+ certification have demonstrated the aptitude and ability to master five specific domain areas. The extent to which they are represented in the exam is shown in parentheses:

- General Security Concepts (30%)
- Communication Security (20%)
- Infrastructure Security (20%)
- Basics of Cryptography (15%)
- Operational/Organizational Security (15%)

Preparing to Take the CompTIA Security+ Exam

Candidates for CompTIA Security+ are encouraged to have:

- Two years experience in networking with emphasis on security
- CompTIA Network+™ certification
- Adequate academic or corporate training and self-study materials
- Thorough understanding of the publicly posted exam objectives

Visit www.comptia.org to find out more about Security+ certification. The following is just some of the information available at that site:

- Exam objectives
- CompTIA Authorized Quality Curriculum™ (CAQC) listings
- CompTIA Learning Alliance™ (CLA) listings
- Program supporters and certification mapping
- Frequently asked questions (FAQs)
- Link to the CompTIA TechCareer Compass™
- Link to the CompTIA Career ID™

Exam Delivery

The CompTIA Security+ exam is published in a format for the computer desktop environment and is available at CompTIA authorized testing centers. Candidates have 90 minutes to complete the exam.

How to Register

CompTIA has two authorized testing partners. To locate the nearest testing location and register for the CompTIA Security+ exam, visit Pearson VUE at www.vue.com/comptia or Prometric at www.2test.com

“The continuity of business operations and the success of business strategy are built on a foundation of electronic operations and communications. The people that protect that operational capability are the people in the security organization. Creating a global standard of security competence is in everyone’s interest, large companies and small.”

BILL BONI, CHIEF INFORMATION SECURITY OFFICER, MOTOROLA

C O R N E R S T O N E S

Founding organizations of CompTIA Security+™ include:

VeriSign

Symantec

RSA Security

Entrust

Microsoft

Sun Microsystems

IBM/Tivoli Software Group

Novell

Olympus Security Group

Motorola

Information Systems Security Association (ISSA)

Information Systems Audit and Control Association (ISACA)

VCCS–Institute of Excellence in Information Technology

National Institute of Standards and Technology (NIST)

Argonne National Laboratory

U.S. Secret Service

Federal Bureau of Investigation

Cybersmuggling Center – U.S. Customs

Ascendant Learning

Course Technology

ElementK

Intense School

Marcraft International

New Horizons Computer Learning Centers

Sybex

Tech-Connect

What is CompTIA Security+™?

CompTIA Security+ certification tests for security knowledge mastery of an individual with two years on-the-job networking experience with emphasis on security. The exam covers industry-wide topics including communication security, infrastructure security, cryptography, access control, authentication, external attack and operational and organizational security. CompTIA Security+ curricula are being taught globally at colleges, universities and commercial training centers. The objectives of the CompTIA Security+ exam were derived through input from industry, government and academia, a job task analysis, a survey of more than 300 organizations and a beta exam with responses from subject matter experts around the world.