

Get live, expert instruction from anywhere.



CompTIA Security+ Boot Camp

Infosec's authorized CompTIA Security+ Boot Camp teaches you information security theory and reinforces that theory with hands-on exercises to help you learn by doing. You will learn how to configure and operate many different technical security controls — and leave prepared to pass your Security+ exam.

Course description

Security+ holders have the knowledge and skills to help organizations proactively identify potential security risks and respond more quickly when incidents do occur. This boot camp includes five days of live training covering today's most critical information security issues and practices. You'll leave fully prepared to pass the popular CompTIA Security+ exam and address real-world security challenges across the five areas outlined by the Security+ exam objectives:

- » Attacks, threats and vulnerabilities
- » Architecture and design
- » Implementation
- » Operations and incident response
- » Governance, risk and compliance

Who should attend

- » Security and systems administrators
- » Help desk managers and analysts
- » Network and cloud engineers
- » IT auditors
- » Security officers and managers
- » IT project managers
- » DevOps teams
- » Software developers
- » Anyone looking to learn a baseline of security concepts

Boot camp at a glance



What you'll learn

- ✓ Essential information security concepts
- ✓ Threats and attack vectors used by malicious actors
- ✓ Network security, monitoring, access control, cryptography and more!



Delivery methods

- ✓ Online
- ✓ In person
- ✓ Team onsite



Training duration

- ✓ Immediate access to Infosec Skills
- ✓ 5-day boot camp
- ✓ 90-day extended access to all boot camp materials

The hands-on cybersecurity training platform that moves as fast as you do

Infosec Skills boot camps are engineered to match the way today's cybersecurity professionals prefer to learn. In addition to days of live training from an experienced pro, you'll get unlimited access to 100s of additional hands-on cybersecurity courses and cyber ranges to help you advance your skills before, during and after your boot camp. Your Infosec Skills access extends 90 days past your boot camp, so you can take additional time to prepare for your exam, or get a head start on your next certification goal.



Start training immediately

Prepare for your boot camp with immediate access to the Infosec Skills on-demand training library.



Learn by doing in the cyber range

Put what you've learned into practice with 100s of browser-based labs and hands-on projects.



Get unlimited custom practice exams

Uncover knowledge gaps with unlimited practice exams attempts and skill assessments.



700+ IT and security courses

Earn CPEs and build new skills with 100s of additional training courses.

What's included

- » Five days of live, expert Security+ instruction
- » Exam Pass Guarantee
- » Exam voucher
- » Unlimited practice exam attempts
- » 100% Satisfaction Guarantee
- » Free 90-day Infosec Skills subscription (access to 1,400+ additional courses and labs)
- » 90-day extended access to all boot camp video replays and materials
- » Onsite proctoring of exam
- » Knowledge Transfer Guarantee

Prerequisites

Prior to enrolling in the Security+ Boot Camp, students should have roughly 12-24 months of experiencing working with information systems and networking.

Course overview

You will learn techniques and methodologies used to successfully configure, execute, construct and troubleshoot network security in order to ensure the threat of viruses, worms, Trojans and improper configuration is minimized or negated. This training covers the updated objectives added to the most recent version of the exam (SY0-601), including additional cyber threats, cloud environments, entry-level incident response, and governance, risk and compliance (GRC).

Upon completing this Security+ Boot Camp, you will have learned valuable knowledge and skills, including the ability to:

- » Assess the cybersecurity posture of an enterprise environment
- » Recommend and implement appropriate cybersecurity solutions
- » Monitor and secure hybrid environments
- » Operate with an awareness of applicable laws and policies
- » Identify, analyze and respond to cybersecurity events and incidents
- » And more!

Authorized training partner

Infosec is an authorized training partner of CompTIA, and our training has won awards from CompTIA, including the CompTIA Outstanding Partner Award. Infosec instructors have years of industry experience and have authored two of the top network security and ethical hacking books.

Attention DoD Information Assurance workers! Meets 8570.1 requirements

Attention DoD Information Assurance workers! This boot camp provides certification towards government security requirements. This includes the U.S. Department of Defense Directive 8570.1 mandate that department employees or contractors engaged in work related to information security be required to certify. The directive specifies CompTIA Security+ as a choice for Information Assurance Technician Level II and Information Assurance Manager I.

Skill up and get certified, guaranteed



Exam Pass Guarantee

If you don't pass your exam on the first attempt, get a second attempt for free. Includes the ability to re-sit the course for free for up to one year.



100% Satisfaction Guarantee

If you're not 100% satisfied with your training at the end of the first day, you may withdraw and enroll in a different online or in-person course.



Knowledge Transfer Guarantee

If an employee leaves within three months of obtaining certification, Infosec will train a different employee for free for up to one year.

What our students are saying

The course was very good, it gave me the information I needed in a direct and sufficient manner. Our instruction was thorough, entertaining and used real-life examples to convey the subject matter. He made a challenging situation enjoyable and fun.

Timothy Twyman
Department of Defense

Infosec clearly cared that all participants learn the course material. Our instructor could pick up on the differences between the participants (e.g., learning style) and adjust his interaction to best communicate the material to all participants. He was diligent about making sure no one "got left behind." I could not imagine a better class!

Paul Gatewood
Deloitte Consulting, LLC

Very impressed with Infosec. My instructor did a great job delivering the information strategically and in a way for all to understand. I would definitely take another class/certification prep course.

Sylvia Swinson
Texeltek

The instructor was able to take material that prior to the class had made no sense and explained it in real-world scenarios that were able to be understood.

Erik Heiss
United States Air Force

The course was extremely helpful and provided exactly what we needed to know in order to successfully navigate the exam. Without this I am not confident I would have passed.

Robert Caldwell
Salient Federal Solutions

CompTIA Security+ Boot Camp details

Our instructors give you 100% of their time and dedication to ensure that your time is well spent. You receive an immersive experience with no distractions! The typical daily schedule is:

	Day 1	Day 2	Day 3	Day 4	Day 5
Morning session	Introduction Threats, attacks & vulnerabilities	Architecture and design	Implementation	Operations and incident response	SY0-601 overview Infosec's Security+ exam cram
Afternoon session	Threats, attacks & vulnerabilities	Architecture and design	Implementation	Governance, risk, and compliance	Take the SY0-601 exam
Evening session	Optional group & individual study	Optional group & individual study	Optional group & individual study	Optional group & individual study	

Schedule may vary from class to class

Before your boot camp

Start learning now. You'll get immediate access to all the content in Infosec Skills, including an in-depth Security+ prep course, the moment you enroll. Prepare for your live boot camp, uncover your knowledge gaps and maximize your training experience.

Domain 1: Threats, attacks & vulnerabilities

- » Social engineering techniques
- » Types of attacks
- » Application attacks
- » Network attacks
- » Threat actors
- » The impact of specific vulnerabilities
- » Security assessment techniques
- » Pentesting concepts

Domain 2: Architecture and design

- » Security concepts
- » Cloud & virtualization
- » Application development, deployment and automation
- » Authentication and authorization
- » Resilience
- » Implications of embedded systems
- » Physical security
- » Cryptography concepts
- » Cryptographic algorithms
- » Wireless security

Domain 3: Implementation

- » Secure protocols
- » Host and application security controls
- » Network architecture concepts
- » Wireless security
- » Mobile device security
- » Cloud & virtualization solutions
- » Identity & access management concepts
- » Implement identity & access management controls
- » Account management practices

Domain 4: Operations and incident response

- » Network reconnaissance and discovery
- » Following incident response procedures
- » Disaster recovery & continuity of operation
- » Sources for investigation
- » Mitigation techniques
- » Basic forensics concepts

Domain 5: Governance, risk and compliance

- » Security control types
- » Regulations, standards and frameworks
- » Security policies, plans & procedures
- » Data security & privacy best practices

SY0-601 exam

- » SY0-601 overview
- » Infosec's Security+ SY0-601 exam cram
- » Take the SY0-601 exam

After your boot camp

Your Infosec Skills access extends 90 days past your boot camp, so you can take additional time to prepare for your exam, get a head start on your next certification goal or start earning CPEs.

About Infosec

Infosec's mission is to put people at the center of cybersecurity. We help IT and security professionals advance their careers with skills development and certifications while empowering all employees with security awareness and phishing training to stay cyber-safe at work and home. Learn more at infosecinstitute.com.