

Get live, expert instruction from anywhere.



CompTIA A+ Boot Camp

Don't be afraid, beginners! This entry-level boot camp provides the most comprehensive approach to earning your CompTIA A+ certification. A+ certification leads to career advancement, personal improvement, skills enhancement and higher salaries.

Course description

Infosec's authorized CompTIA A+ Boot Camp is an accelerated, in-depth training designed to teach you the skills required to become a successful computer technician. This training focuses on teaching you basic software and hardware knowledge, like installation and configuration, in order to help you achieve one of the industry's most influential certifications. You'll learn a wide range of entry-level computer technician skills and leave fully prepared to pass your A+ certification exam.

In addition, you'll gain the confidence needed to break into the field or take the next step in your information technology career. The A+ certification is a key benchmark for employers looking for the best and brightest technicians available.

Who should attend

- » Computer technicians
- » IT support professionals
- » Those new to the information technology field
- » Anyone looking to gain a better understanding of how computers work

Boot camp at a glance



What you'll learn

- ✓ Installing and configuring hardware and Windows OS
- ✓ Troubleshooting device and network issues
- ✓ Overview of networking, mobile devices, security 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 expert, live A+ 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 Infosec's CompTIA A+ Boot Camp, you should have a general understanding of Windows OS and experience with Microsoft products and technologies.

Certification details

This boot camp prepares you to pass the two exams required to earn your A+ certification: 220-1101 and 220-1102. The exams include nine domain areas:

- » Hardware
- » Networking
- » Mobile devices
- » Operating Systems
- » Troubleshooting
- » Virtual & Cloud Computing
- » Software Troubleshooting
- » Security
- » Operational procedures

What you'll learn

- » Assemble components based on customer requirements
- » Install, configure and maintain devices, PCs and software for end users
- » Understand the basics of networking and security/ forensics
- » Properly and safely diagnose, resolve and document common hardware and software issues
- » Apply troubleshooting skills
- » Provide appropriate customer support
- » Understand the basics of virtualization, desktop imaging and deployment

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

Amazing experience! The methods of teaching the material are right on spot. The presentation of the material made it easy for everyone in class to understand and the instructor's knowledge and practical experience supported all aspects of the training.

Kurt Kopf

Freddie Mac

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

I went to West Point for my bachelor's, Columbia for my master's and had multiple Army-led courses, and this ranks as one of the best, most engaging courses that I have ever had.

William Jack

US Army

I have been in this industry for over 10 years, and I have never seen or heard anyone explain complex ideas and systems in such an easy to digest manner.

Antonio Roberto Garcia

GRA Research

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

INFOSEC Skills

LIVE BOOT CAMPS 

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CompTIA A+ 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	Introductions Intro to A+ 1101/1102 Mobile Devices (1101.1)	Hardware (1101.3)	Hardware & Networking Troubleshooting (1101.5)	Security (1102.2)	Operation Procedures (1102.4)
Afternoon session	Networking (1101.2)	Virtualization & Cloud Computing (1101.4)	Operating Systems (1102.1)	Software Troubleshooting (1102.3)	Exam review 220-1101 exam 220-1102 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 A+ prep course, the moment you enroll. Prepare for your live boot camp, uncover your knowledge gaps and maximize your training experience.

Day 1

- » Class introductions
- » Intro to 220-1101/1102 exams
- » Mobile Devices (1101.1)
 - » Laptop hardware & components
 - » Display components of mobile device
 - » Accessories and ports of mobile devices
 - » Basic mobile-device network connectivity and application support
- » Networking (1101.2)
 - » Transmission Control Protocol (TCP) and User Datagram Protocol (UDP) ports and protocols
 - » Common networking hardware
 - » Protocols for wireless networking
 - » Services provided by networked hosts

- » Basic wired/wireless small office/home office (SOHO) networks
- » Common network configuration concepts
- » Internet connection types, network types, and their features
- » Networking tools

Day 2

- » Hardware (1101.3)
 - » Cable types and their connectors, features, and purposes.
 - » RAM
 - » Storage devices
 - » Motherboards, central processing units (CPUs), and add-on cards
 - » Power supply
 - » Multifunction devices/printers and settings
 - » Printer consumables
- » Virtualization and Cloud Computing
 - » Cloud-computing concepts. (1101.4)
 - » Client-side virtualization.

Day 3

- » Hardware and Network Troubleshooting (1101.5)
 - » Best practice methodology to resolve problems
 - » Problems related to motherboards, RAM, CPU, and power
 - » Problems with storage drives and RAID arrays
 - » Video, projector, and display issues
 - » Common issues with mobile devices
 - » Printer issues
 - » Problems with wired and wireless networks.
- » Operating Systems (1102.1)
 - » Basic features of Microsoft Windows editions
 - » Microsoft command-line tools
 - » Features and tools of the Microsoft Windows 10 operating system (OS)
 - » Microsoft Windows 10 Control Panel utility
 - » Windows settings
 - » Microsoft Windows networking features on a client/desktop
 - » Application installation and configuration
 - » Common OS types and their purposes
 - » OS installations/upgrades in diverse OS environments
 - » Features & tools of the macOS/desktop OS
 - » Features & tools of the Linux client/desktop OS.

Day 4

- » Security (1102.2)
 - » Security measures and their purposes
 - » Wireless security protocols & authentication
 - » detecting, removing, and preventing malware
 - » Social-engineering attacks, threats, and vulnerabilities
 - » Basic security settings in the Microsoft Windows OS
 - » Workstation best practices for security
 - » Securing mobile and embedded devices
 - » Common data destruction and disposal methods

- » Security settings on small office/home office (SOHO) wireless and wired networks.
- » Browsers and relevant security settings
- » Software Troubleshooting (1102.3)
 - » Common Windows OS problems
 - » Common personal computer (PC) security issues
 - » Best practice procedures for malware removal.
 - » Common mobile OS and application issues
 - » Common mobile OS and application security issues

Day 5

- » Operational Procedures (1102.4)
 - » Best practices associated with documentation and support systems information management
 - » Basic change-management best practices workstation backup and recovery methods
 - » Common safety procedures
 - » Environmental impacts and local environmental controls.
 - » Prohibited content/activity and privacy, licensing, and policy concepts
 - » Proper communication techniques
 - » Basics of scripting
- » Exams
 - » Review 1101
 - » Take 220-1001 exam
 - » Review 1102
 - » Take 220-1002 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.