



**CERTCOP**  
CERTIFIED CYBER COP

**CERTCOP®**

A Division of Secbay

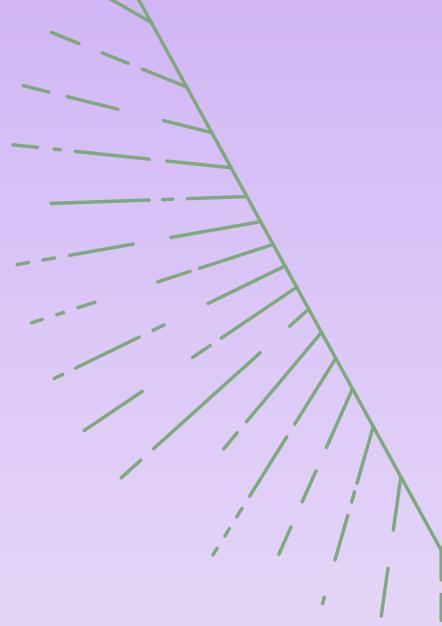
**Preparing tomorrow's Cyber Warriors today.**

# About Certcop

We combine the latest cyber tools with original in-house designs to develop customized and advanced cyber security programs to meet the client's requirements. CertCop offers training programs in the areas of pen testing using Kali Linux, Cyber Security Management, Incident Handling & Disaster Recovery, Application Security, Secure Coding, and customized SOC training programs according to client requirements.

- ◆ Certified and highly experienced instructors
- ◆ Certcop Flexible Scheduling (Days, evenings, weekends)
- ◆ Delivery Methods:  
Virtual Live/In-Class/On-site/  
1 on 1/ On-Demand
- ◆ Certcop Curriculum is of High Quality, Extensive, and Industry Standard.

# Welcome to CertCop



**Whether you're a career changer or a seasoned IT professional, there is something for everyone in our new 6-week program to prepare you for at least 6 different coveted, respected certifications in IT. CertCop is the name you need! But don't take our word for it, let us show you why CertCop is the last name you will need to know for Cybersecurity and IT training.**

# What is CertCop

**CertCop is a U.S. based company with over 30 plus years' experience in the knowledge transfer industry. CertCop is a division of Secbay, Inc., a Cybersecurity company with over 18 years of dedicated service to clients and customers. CertCop is a Cyber Security Training Division of Secbay, Inc. Secbay, Inc. was founded in 2005 with only one mission in mind to provide cutting-edge, world-class vendor-neutral Cybersecurity solutions and services to mid to large corporations and government organizations worldwide. CertCop team**

**Members have an average Information Technology industry experience of 20-plus years.**

**Being a very experienced knowledge transfer company, CertCop is committed to boosting its clients' organizational effectiveness by efficiently providing cost-effective, optimal, and integrated Cybersecurity knowledge transfer solutions and services. CertCop strives to ensure customer satisfaction with excellence in services. Helping our clients get the best training possible out of their investments in Cyber Security remains our top priority.**

# What is An IT Certification

**What is an IT certification?** IT certifications provide employers with certain assurances that you have achieved a certain level of credibility and accreditation in Cybersecurity or some other area of IT. While there are many IT certifications and certification programs out there, Cybersecurity continues to be top of mind for most organizations.

**IT certifications are your direct pathway to unlocking industry-leading job opportunities and taking your career to the next level.** In today's rapidly evolving technological landscape, employers are seeking professionals who can demonstrate not only theoretical knowledge but also practical skills that align with real-world demands. Here's how IT certifications play a pivotal role in preparing you for industry-leading jobs:



## 1. **Validated Expertise:**

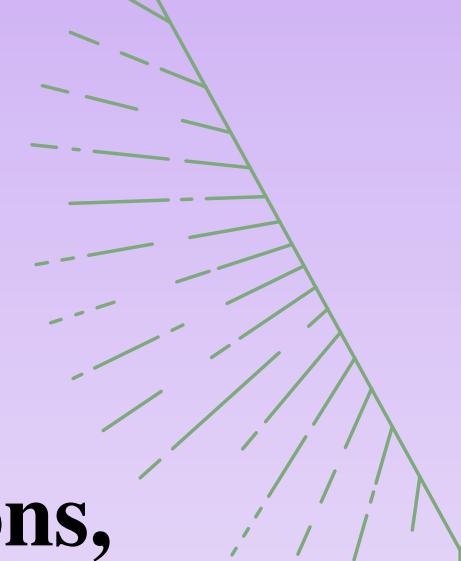
IT certifications provide concrete evidence of your skills and knowledge in specific technology areas. They validate your proficiency and mastery of essential concepts, showcasing to employers that you possess the expertise required to excel in the role.

## 2. **Industry Recognition:**

Certifications are recognized by industry leaders, organizations, and employers as benchmarks of competency. They provide a common language for assessing skills and capabilities, making it easier for employers to identify qualified candidates.

## 3. **Up-to-date Knowledge:**

Certifications are designed to align with the latest industry trends and best practices. When you hold a certification, it signifies that you're up to date with the current technologies, methodologies, and advancements relevant to your field.



## 4. Practical Application:

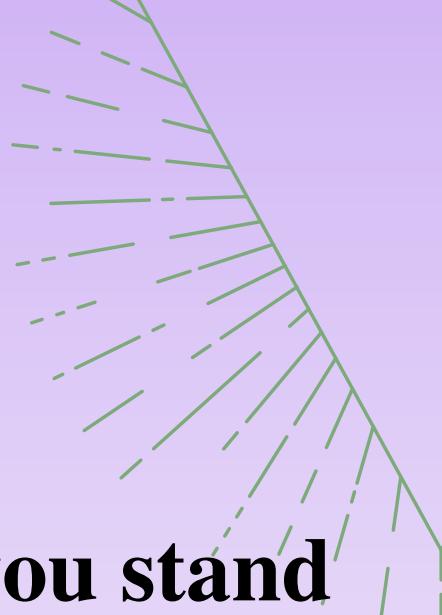
Many certifications include hands-on components, such as lab exercises and simulations, allowing you to apply theoretical knowledge to practical scenarios. This practical experience is invaluable in preparing you to address real-world challenges in the workplace.

## 5. Career Advancement:

Certifications are often a requirement for career advancement and progression. They open doors to higher-level roles, increased responsibilities, and higher earning potential.

## 6. Increased Employability:

Having relevant certifications on your resume enhances your employability. Employers value certified professionals because they can contribute immediately and effectively to projects, reducing the need for extensive training.



## 7. Niche Specialization:

Certain certifications focus on niche areas within IT. These specializations can make you stand out in the job market, as they demonstrate your dedication to a specific technology or domain.

## 8. Competitive Edge:

In a competitive job market, certifications give you a competitive edge by differentiating you from other candidates who may lack the same credentials. They help you stand out in a crowded field of applicants.

## 9. Global Recognition:

Many certifications are recognized internationally. This global recognition can be particularly advantageous if you're seeking job opportunities abroad or with multinational corporations.

## 10. Continuous Learning:

Certifications often require continuing education and periodic renewal. This commitment to ongoing learning showcases your dedication to staying current and adaptable in a dynamic industry.

In essence, IT certifications bridge the gap between classroom knowledge and real-world application. They provide you with the skills, knowledge, and credibility you need to secure industry-leading jobs and thrive in today's competitive job market. Whether you're aiming to break into the field or advance your career, certifications are a proven asset on your professional journey.

# What About Cybersecurity

Cybersecurity is at the foundation of modern business and networks. Cybersecurity is the discipline of Computer Science that focuses on protecting networks, data, data integrity, devices, and users that travel the information superhighway of the Internet.

## Cybersecurity origins

### 1. Why do we NEED Cybersecurity

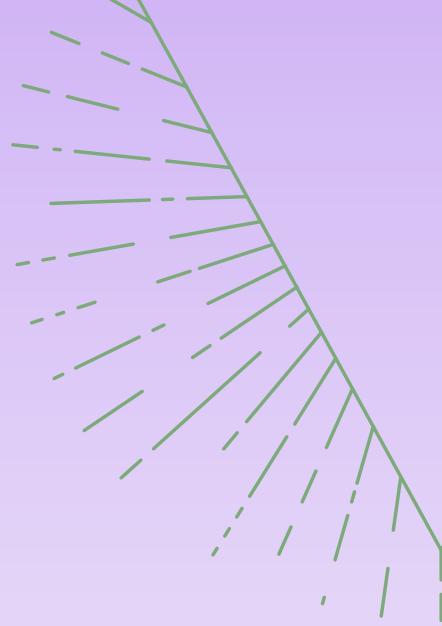
Without cybersecurity, our most precious asset, our digital information is at risk of loss, tampering, or theft by hackers. No one is safe. Every organization large and small is at risk of a data breach and it's not a question of if they will be breached, it's a question of when. Cybersecurity sits between the good guys and the bad guys and in many ways underpins the future of Modern Warfare. Cyberwarfare as it's called, is the use of digital technologies, such as computer systems, networks, and software, as tools in conflicts between nations or groups. It involves launching deliberate cyber-attacks to disrupt, damage, or gain unauthorized access to the information systems of adversaries. Cyberwarfare can encompass various tactics, including hacking, malware deployment, and denial-of-service attacks, with the aim of causing disruption, economic damage, or espionage. It is a modern form of warfare that takes place in the digital realm and has the potential to impact critical infrastructure, national security, and geopolitical dynamics.

## 2. Protect Critical Data

Cybersecurity employs a range of techniques and practices to safeguard critical data from unauthorized access, theft, and damage. Using techniques like access control, encryption, firewalls, intrusion detection and prevention, anti-malware software, patch management, and user training and awareness, cybersecurity protects critical data from loss and theft.

## 3. Protected Health Information

Cybersecurity principles are applied to any networks and information systems that process Protected Health Information (PHI).



## 4. Personally Identifiable Information (PII)

**Cybersecurity shields Personally Identifiable Information (PII) by controlling access, encrypting data, and implementing safeguards to prevent unauthorized exposure or misuse. This ensures that sensitive information remains confidential and protected from cyber threats.**

## 5. Protect Assets from malware, ransomware

**Ransomware breaches are on the rise and Cybersecurity is the only weapon we have against the machine of cyberthreats that are out there.**

# What kinds of jobs?

What kinds of jobs can you prepare for with these certifications? It's a jungle out there in certification land with so many vast numbers of certifications and certification bodies, it's hard to know which certifications are going to land which job.

**These are just some of the job titles that the CertCop program is going to prepare you for:**

- SOC Analyst
- Ethical Hacker
- Penetration Tester
- Bug Bounty hunter
- CISO- Chief Information Security Officer
- Cyber intelligence officer
- Incident Handler
- Cybersecurity Analyst
- IoT Security Specialist
- Threat Hunter

# What Kind of Skills will you learn?

**These are just some kinds of Skills will you learn through CertCop certifications:**

- IT and Networking
- Analytical Skills
- Threat Intelligence Skills
- Incident Handling Skills
- Auditing Skills
- Penetration Testing Skills
- Forensic Skills
- Governance, Risk, Compliance
- Virtualization and Cloud Computing Skills
- Cyber Defense Analysis
- Application Security/Secure Coding Principles
- Systems Analysis

- Technology R&D
- Vulnerability Assessment and Management
- Basic Linux and Security Concepts
- SOC Analysts
- Introduction to Scripting Languages like Python, Bash
- Introduction to Code repository platforms like GitHub, GitLab
- Virtual Machines
- Cloud and Developer Operations
- Containers and Container Security
- Incident Handling
- Incident Response
- Disaster Recovery and Disaster Recovery Plans

# Who is the prime candidate?

**Who is the prime candidate for our programs? Let's say you're a busy professional with many years of experience looking to make a career change and you want to start a career in IT, but maybe are unsure how. Certifications are a massive step in the right direction for jump-starting your career in IT. You can show employers that no matter what point you are at in your career, you can learn new skills and increase your value to the company.**

**Maybe you're a recent college graduate or student who has a degree in an IT-related field but is unsure which area of IT you want to specialize in. Well, then CertCop is the answer for you. If you're struggling to find the right training to help you pass a certification or are unsure how to get started, then you've come to the right place. Let our team of experienced instructors guide you to success.**

# DoDD 8140(8570) Compliance

The DoD 8570 (now updated to DoD 8140) is a directive issued by the United States Department of Defense (DoD) that outlines the requirements for information assurance (IA) workforce qualifications within the DoD. The directive is designed to ensure that individuals responsible for the security of DoD information systems have the necessary knowledge and skills to effectively manage cybersecurity tasks.

## DoD 8570/8140 Framework:

The DoD 8570 directive, which has been updated to DoD 8140, establishes a framework for categorizing information assurance functions into different levels based on their complexity and required skill sets. This framework includes various levels, each with corresponding certifications that personnel need to achieve to perform specific roles effectively. These certifications are classified into categories based on their focus. IT certifications through CertCop are a great way to comply with DoD 8140 requirements.

## Here are some examples of certifications aligned with the DoD 8570/8140 directive:

- IAT Level I: CompTIA Security+, CompTIA Network+, Cisco CCNA Security
- IAT Level II: CompTIA CySA+, CompTIA CASP, Cisco CCNA Cyber Ops
- IAM Level III: Certified Information Systems Security Professional (CISSP), Certified Information Security Manager (CISM)

It's important to note that the specific certifications required may vary based on the individual's job role and level within the DoD information assurance workforce.

In summary, the DoD 8570/8140 directive establishes certification requirements to ensure that personnel within the DoD have the necessary skills to protect and secure information systems. It's a critical component of the DoD's cybersecurity strategy, enhancing the overall security posture and readiness of the organization.

# So How Much Does It Cost?

**Prepare for as many as 10 plus world-leading cybersecurity certifications at a fraction of the cost.**

**Many organizations that sell certifications are going to promise you a certain price for your training package and when you go to check out and buy the certification, you find out later that there were a bunch of hidden unexplained extra costs to the certification. What are some of these costs, books, flashcards, training materials, exam prep tools, etc.? Many organizations do not include these materials as part of the package, but with CertCop, everything is included. If you commit to the program, each of the certifications you take will include everything you need to be successful on the exam for one price.**

# Proud to be one of the **GLOBAL LEADERS** in

**100+**

Upcoming Cyber  
Security Trainings

**Certcop Certcamps**

**1000+**

Corporate and Govt.  
Agencies Trained

**Certcop Trainings**

**10+**

Affiliated  
Certification Vendors

**Certcop Affiliation**

# Partial List of Our Clients

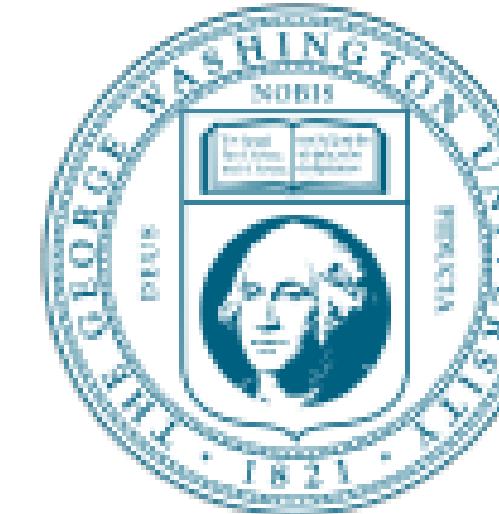
**EMC<sup>2</sup>**



**State Farm<sup>TM</sup>**



**at&t**



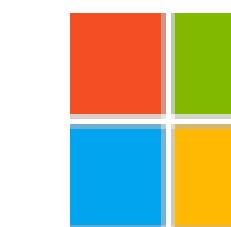
**Novell.**

**accenture**

**Morgan Stanley**



**MOTOROLA**



**Microsoft**

# Who are CertCop's clients?

**Tens of thousands of satisfied clients all over the world.**

**Secbay, Inc. and its partners and management have served hundreds of Fortune 500 companies as well as the majority of the US Government organizations including but not limited to:**

**Got certified in CKLPT tutors are just great, they are very practical in their approach and help you learn things faster**  
**-Baker - Security Analyst**

**I took this class to learn more about the Cloud and FedRAMP and I was able to understand the course with the additional walk through method provided by the trainer. Excellent class.**

**-Ron J**

I took this Course since a lot of our work now being focused on the cloud environment, needed to become more knowledgeable with FEDRAMP, cloud and overall cloud security processes and procedures. Instructor was excellent and he was able to fully explain every aspect of not only FEDRAMP and Cloud but all of the security processes that go with securing the environment. This course was extremely helpful and the level of experience of this company and the instructor provided was exceptional. Interested in seeking additional CertCop courses from CertFirst. All portions of the class worked perfectly with our schedule.

-R. Walter - USMC

It was a great course where I have learnt many things about the Cyber security Domain. Few things I knew few things I though I know but everything combined it was great Learning experience. Thank You.

-James - Project Manager

# Exam Pass Guarantee

**So, you want a guarantee, well CertCop has a guarantee that if you follow our program and do everything involved in preparing, you will pass the CertCop certification. If for any reason you do not pass the exam, you will get a second attempt (voucher) at the CertCop exam for free. We want you to be successful, so we ensure that we build safety nets to catch you when you're unsuccessful. But fear not, there's more. In addition to the exam pass guarantee, CertCop offers exam prep sessions for the individual certification to ensure that each student gets the targeted review training that is needed to overcome areas or topics students are struggling with or may be unfamiliar with for any reason.**

# How is the Training Delivered?

**CertCop** pride itself on training innovation and our delivery methods are a testament to that fact. We provide a wide range of offerings to suit every level and budget including on-demand training, hybrid, instructor-led training, virtual live training, and many others. To avoid paper-certified Professionals, we believe that candidates must attend some form of structured training before taking the certification exam.

**All candidates must complete one of the following training programs to register for the Certcop, examination:**

- Classroom Instructor-led Training**
- Virtual Live Instructor-led Training**
- On-Demand Authorized Training License Purchased under the candidate's name. Candidate must be able to provide proof of purchase at the time of Exam Registration**



**We combine the latest Cyber tools with original in-house designs to develop customized and advanced Cyber Security programs to meet the client requirements. CertCop offers training programs around Pen testing using Kali Linux, Cyber Security Management, Incident Handling & Disaster Recovery, Application Security, Secure Coding, and customized SOC training programs according to client requirements.**

**Quote: Cybersecurity Excellence: Empowering Your Journey, Amplifying Your Potential, Our Commitment."**



# OUR DELIVERY METHODS



**Group  
Training**



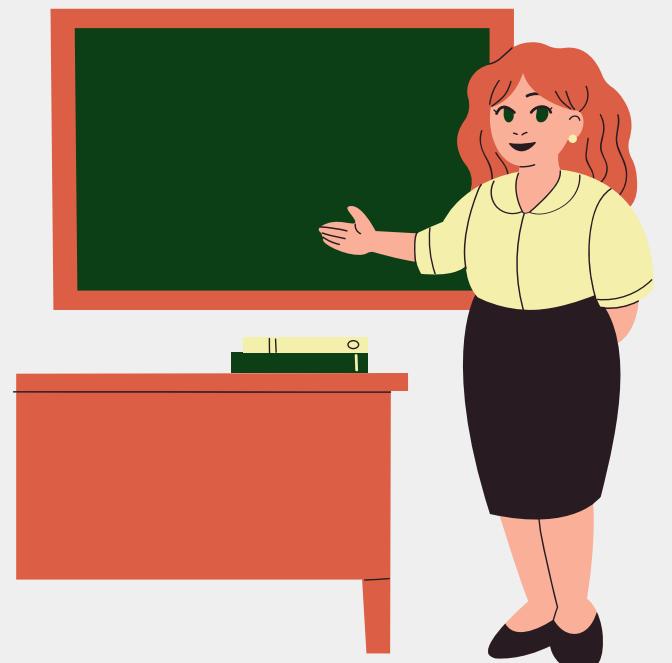
**Individual  
Training**



**On Demand**



**Instructor-Led  
Virtual live**



**Instructor-Led  
Classroom**

# Certcop Cybersecurity and Cloud Technology

## Courses

### CertCop Series

- **Certified Kali Linux PenTester (CKLPT)**
- **Certified Cybercop – Red Team**
- **Certified Cybercop – Blue Team**
- **Certified CyberCop – Cyber Security Engineer (CCSE)**
- **Certified Cybercop – Cloud Security & FedRAMP**
- **Certified Virtual Live Technical Trainer (CVLTT)**
- **Certified Cybersecurity Essentials – CertCop**

# Why choose CertCop?

CertCop Team sets the highest standards for Cyber Security training and certification programs. According to the non-profit I.T. security organization, ISC2, there are currently over 2 million Cybersecurity positions open and unfilled around the world. Further, Cyberseek, a mapping tool of supply and demand in the security job market, reports over 300,000 open Cybersecurity positions available in the U.S. alone.

CertCop and its partner's training experience demonstrate the ability to meet and exceed most of our client's expectations. CertCop Team is uniquely qualified to provide Instructor-led hands-on virtual Live and on-site training mostly anywhere in the world. When it comes to an understanding of the nature and complexity of mission-critical training projects, CertCop Team is the one you can count on. Suppose you require training at U.S. federal locations where security clearance is an essential part of the process. In that case, CertCop is the company you want to contact; we have a veteran workforce with security clearance.



# Final Thoughts



So, if you've wondered up to this point whether you should get started, the answer to that question is yes. Don't wait. There are thousands of positions open right now in the job market and CertCop is standing by to prepare you with the skills required to not only get hired, but to exceed the requirements for any job out there.

**Ready to Fortify Your Cybersecurity Career? Enroll with CertCop Today!**

Are you passionate about protecting digital landscapes and craving a lucrative career in cybersecurity? Look no further! CertCop's cutting-edge cyber training program is your gateway to success.

# Why Choose CertCop?

## **Comprehensive Training:**

Our immersive 6-week program prepares you for up to 6 in-demand certifications, setting you up for a dynamic career.

## **Industry-Recognized Certifications:**

Stand out with globally recognized certifications like CISSP, CompTIA Security+, CEH, and more!

## **Practical Hands-On Experience:**

Gain real-world expertise through labs, simulations, and interactive sessions.



## Expert Instructors:

Learn from cybersecurity pros who've walked the path you're on and are here to guide you to success.

## Cutting-Edge Content:

Stay ahead with up-to-date industry insights, trends, and tools.

## Resources Galore:

Access a wealth of study materials, practice exams, and networking opportunities.

## Certification Guarantee:

Don't just study, succeed! If you don't pass, we've got your back with free retraining and a second attempt.

**Don't miss out on this golden opportunity to revolutionize  
your career trajectory. **

 **Join the Ranks of Cybersecurity Champions - Enroll Now!** 

Visit [www.certcop.com](http://www.certcop.com) or email [info@certcop.com](mailto:info@certcop.com) to secure your spot in our upcoming training cohort.

Take the first step towards a secure and prosperous future with CertCop! 

**#SecureYourSuccess #CertCopCyberTraining #CybersecurityChampion**

**Quote: "Cybersecurity Success: Your Certifications, Your Future, Our Promise!"**

# **Certified Cybercop Kali Linux PenTester (CKLPT)**

**This program is extensively hands-on and will actively engage students in task-focused activities, and lab-based knowledge checks to ensure maximum skill transfer and retention.**

**This program is designed for IT & Cyber Security professionals new to Kali Linux. This program is extensively hands-on and will actively engage students in task-focused activities, and lab-based knowledge checks to ensure maximum skill transfer and retention. In addition, a GUI-based Environment will be featured to build on the student's existing technical knowledge. At the same time, command line concepts will be introduced to provide a foundation for students planning to work full time in Pen Testing using Kali Linux.**

## **Modules**

- **CHAPTER 1: Kali Linux Intro**
- **CHAPTER 2: Linux Fundamentals**
- **CHAPTER 3: Configuring Kali Linux**
- **CHAPTER 4: Monitoring and Managing Linux processes**
- **CHAPTER 5: Package Management & Other Repositories**
- **CHAPTER 6: Installing Lamp on Kali Linux**
- **CHAPTER 7: Information Gathering**

# Certified Cybercop Kali Linux PenTester (CKLPT)

- **CHAPTER 8: Vulnerability Assessment**
- **CHAPTER 9: Web Application Exploitation**
- **CHAPTER 10: Exploiting Windows / Linux / OSx**
- **CHAPTER 11: Password attacks**
- **CHAPTER 12: Wireless Attacks**
- **CHAPTER 13: Forensics**

## Target Audience

- **Ethical Hackers, Penetration Testers, Security Analysts, Security Engineers, Network Server Administrators, Firewall Administrators, Security Testers, System Administrators, and Risk Assessment Professionals.**

## Recommended experience -

- **This entry-level certification expects candidates to know the basics of IT & Cyber Security. Basic OS and networking knowledge is a plus. Candidates who have already attended CompTIA Network+ and/or Security+ training or any other security-related courses from any other vendor will benefit candidates tremendously.**

[More Details Click Here](#)

**The Certified Cybercop Blue Team program is designed to teach and evaluate real defensive security abilities across a wide variety of blue-team disciplines, making it ideal for newcomers to the sector as well as seasoned security professionals.**

## Modules

- **CHAPTER 1-Blue Team Methodology**
- **CHAPTER 2-Intro to Linux**
- **CHAPTER 3-Identity and Access (IAM)**
- **CHAPTER 4-Vulnerability Scanning**
- **CHAPTER 5-Linux Firewalls**
- **CHAPTER 6-Security Information and Event Management (SIEM)**
- **CHAPTER 7-Incident Response Toolkit**
- **CHAPTER 8-Digital Forensics**
- **CHAPTER 9-SOAR – Security Orchestration Automation Response**
- **CHAPTER 10-Policies to Mitigate Risk**
- **CHAPTER 11-Software Development Life Cycle (SDLC)**
- **CHAPTER 12-Setting Localization Options**

- **CHAPTER 13-Sifting through Services**
- **CHAPTER 14-Threat and Vulnerability Management**
- **CHAPTER 15-Cryptography and PKI**
- **CHAPTER 16-Package Management and Repositories**
- **CHAPTER 17-Mobile Device Hacking**
- **CHAPTER 18-Kali Linux Bash Scripting**
- **CHAPTER 19-Recruiting Blue Team Members**

## Target Audience

- **Security/Network Defender**
- **IT Employs**
- **Security enthusiasts**
- **Students**
- **Entry-level Cybersecurity Position**

## Recommended experience -

- **This course requires a basic familiarity with TCP/IP and operating system principles. It's a plus if you're familiar with the Linux command line, network security monitoring, and SIEM technologies. Some fundamental security concepts are expected at this level.**

[More Details Click Here](#)

**The Certified Cybercop Red Team Certified Training is meant to turn you into a powerful Red Team expert who can defend against cyber attacks and conduct successful penetration testing to detect them. Our Red Team Training course is accredited and organized, and it includes all of the tools and strategies you'll need to become a competent Red Team Cyber Security specialist. With the Cybercop Red Team expert training, you will learn to imitate the thought process and attitude of hackers and digital criminals in order to offensively protect sensitive IT infrastructure.**

## Modules

- **CHAPTER 1-Red Team Methodology**
- **CHAPTER 2-Legal/Regulatory Compliance**
- **CHAPTER 3-Recruiting Red Team Members**
- **CHAPTER 4-Scoping and Rules of Engagement**
- **CHAPTER 5-Reconnaissance**
- **CHAPTER 6-Enumeration and Foot printing**
- **CHAPTER 7-Shell Scripting-Programming Languages**
- **CHAPTER 8-Web Application Penetration Testing**
- **CHAPTER 9-Cloud Pentesting**

- **CHAPTER 10-Exploit Frameworks/Exploit kits**
- **CHAPTER 11-Physical Security Penetration Testing**
- **CHAPTER 12-Social Engineering**
- **CHAPTER 13-Red Team Report Writing (Remediation/Action Plan)**
- **CHAPTER 14-Purple Team (Red Team Interface with Blue Team)**
- **CHAPTER 15-Wireless Networking**
- **CHAPTER 16-Incident Handling**
- **CHAPTER 17-Internet of Things (IoT)**
- **CHAPTER 18-Mobile Device Hacking**

## Target Audience

- **1. IT Professionals**
- **2. Bounty Hunters**
- **3. Entry Level Red Teamers**
- **4. Pentesters**
- **5. Cyber Security Analysts**
- **6. Incident Responders**

## Recommended experience -

- **1. Security & Network Basics**
- **2. OWASP Top 10**
- **3. Basic Incident Response Terminologies.**

[More Details Click Here](#)

# **CERTCOP Certified Cybercop Cybersecurity Engineer (CCSE)**

**Certcop's Cyber Security Engineer is designed to give you a foundational look at today's cybersecurity landscape and provide you with the tools to evaluate and manage security protocols in information processing systems.**

**A cybersecurity engineer is a professional who creates and executes secure network solutions that provide security against cyber-attacks, hackers, etc. They also regularly monitor and test those systems to ensure that the systems and networks are updated and functioning well.**

## **Modules**

- **Module 1-About the Program and Certification**
- **Module 2-Cybersecurity fundamentals**
- **Module 3-Network Fundamentals Design**
- **Module 4-Security Architecture**
- **Module 5-IDM (PAM, IAM)**
- **Module 6-Access Control**
- **Module 7-Data Protection**
- **Module 8-Network Design**
- **Module 9-Cloud Security**

# CERTCOP Certified Cybercop Cybersecurity Engineer (CCSE)

- **Module 10-Penetration Testing**
- **Module 11-Compliance**
- **Module 12-OSINT**
- **Module 13-Risk Analysis**
- **Module 14-Assessments and Audits**
- **Module 15-Secure Application Development management**
- **Module 16-Cryptography**
- **Module 17-Biometrics**
- **Module 18-Working Remote-WFH-COVID-19**

## Target Audience

- **IT Professionals**
- **Bounty Hunters**
- **Entry Level Red Teamers**
- **Pentesters**
- **Cyber Security Analysts**
- **Incident Responders**

## Recommended experience -

- **1. Security & Network Basics**
- **2. OWASP Top 10**
- **3. Basic Incident Response Terminologies.**

[More Details Click Here](#)

# **CERTCOP Certified Cybercop Cloud Security & FedRAMP**

**The Federal Risk and Authorization Management Program (FedRAMP) is a US government-wide program that provides a standardized approach to assessing and monitoring cloud-based systems' security. Achieving FedRAMP authorization can be a challenging task without proper training. Certcop FedRAMP training will cover all requirements and cover some common pitfalls that CSPs may encounter during FedRAMP efforts and offer proven guidance to avoid them. CSPs can save time and money on the way to achieving government sector growth by learning about all the requirements, 7 Pillars of Self Assessment, a more profound understanding of FedRAMP, and the level of effort that is required to complete a FedRAMP assessment.**

## **Modules**

- **FedRAMP Disclaimer**
- **FedRAMP Introduction**
- **FedRAMP Requirements**
- **Best Practices**
- **Security Assessment Plan**
- **Continuous Monitoring Strategy**
- **Penetration testing**
- **System Security Plan (SSP) Control**

# CERTCOP Certified Cybercop Cloud Security & FedRAMP

- **Cloud Cybersecurity**
- **Application Security**
- **Infrastructure as a Service**
- **Platform as a Service**
- **Software as a Service**
- **Kali Linux**
- **Git and GitHub**

## Recommended experience -

- **This class is intended for individuals with basic knowledge of information systems and the cloud computing environment. It is recommended to take the FISMA/NIST 3 or 4-day as a prerequisite class.**

## FedRAMP Goals

- **Accelerate the adoption of secure cloud solutions through reuse of assessments and authorizations**
- **Improve confidence in the security of cloud solutions and security assessments**
- **Achieve consistent security authorizations using a baseline set of agreed-upon standards for cloud product approval in or outside of FedRAMP**
- **Ensure consistent application of existing security practices**
- **Increase automation and near real-time data for continuous monitoring**

[More Details Click Here](#)

# **CERTCOP Certified Virtual Live Technical Trainer**

## **Modules**

- **Course Introduction**
- **Introduction/Planning**
- **Evaluating Learner's Needs**
- **Managing the Technical Classroom**
- **Engaging Students Through Instructional Methodology**
- **Managing Instructor Materials**
- **Instructing With Confidence**
- **Leading a Successful Class**
- **Managing Learner Centered Instruction**
- **Promoting Learner Engagement**
- **Motivating Adult Learners**
- **Evaluating Learner Competencies**
- **Evaluating Instructor and Course Performance**

## Modules

- **Cybersecurity Basics**
- **Online Safety**
- **Secure Browsing and Email**
- **Data Protection**
- **Safe Social Media and Online Presence**
- **Software and Device Security**
- **Wi-Fi and Network Security**
- **Remote Work Security**
- **Secure Online Transactions**
- **Incident Response and Reporting**
- **Creating a Cybersecurity Culture**
- **Future Trends and Emerging Threats**
- **Navigating the Internet of Things (IoT) Securely**
- **Resources and Further Learning**
- **Conclusion and Recap**

# Advance course

- 1. Artificial Intelligence in Cyber Security**
- 2. Machine Learning in Cyber Security**
- 3. Certified Secure Node JS Developer**
- 4. Certified Secure .NET Developer**
- 5. Secure Application Development Management**
- 6. Physical Security Penetration Testing**
- 7. Cloud Penetration Testing**
- 8. Web Application Penetration Testing**
- 9. Troubleshooting to resolve cloud-related issues.**
- 10. Software Development Lifecycle (SDLC)**
- 11. OSINT and Information Gathering**

# Clients Testimonials

Got certified in Cybercop Red Team tutors are just great, they are very practical in their approach and help you learn things faster

**Bark - Security Analyst**

The instructor was great and had amazing energy throughout. He also added a lot of additional material and customized the class. I really got what I needed out of this course.

**AutoDesk**

Enjoyed the Red Team course and want to stick with you guys for more training in the near future for Reconisense, Cloud Security & Report writing.

**Marcus - Managing Director**





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