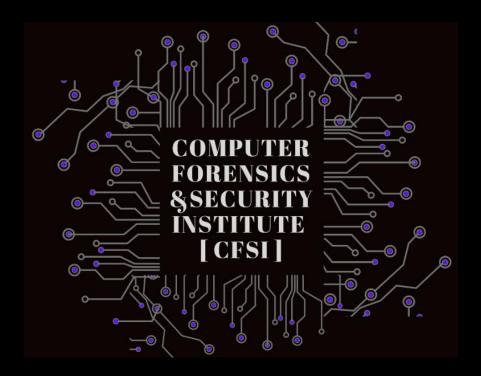
# COMPUTER FORENSICS AND SECURITY INSTITUTE (CFSI)



Penetration Testing | Forensics and IR Infosec Consultancy | Managed Security Services Advanced Cybersecurity Training

> www.CFSI.co info@CFSI.co 1-868-684-0029



CFSI is a Registered Company, an ATC (Authorized Training Centre) and Authorized Testing Centre for the all EC-Council (<a href="www.eccouncil.org">www.eccouncil.org</a>) course and certifications including the CND, CSA, CTIA, CEH, CHFI, ECSA, CCSE and CCISO.

#### **About Us**

Founded in 2011, the Computer Forensics and Security Institute (CFSI) stands as the Caribbean's premier institution in cybersecurity and forensic expertise. Holding the distinction of being the sole Authorized Training Centre (ATC) and Authorized Testing Centre for all EC-Council certifications in the region, CFSI plays a pivotal role in shaping the cybersecurity landscape. EC-Council, renowned as the globe's foremost cyber security technical certification body with operations spanning over 150 countries, entrusts CFSI with the dissemination of its certifications.

Under the expert hands of Certified EC-Council Instructors (CEI), CFSI offers a comprehensive array of certifications including Certified Network Defender (C|ND), CSA, CTIA, CEH, CHFI, ECSA, and CCISO, ensuring that professionals receive top-notch training and validation in their pursuit of cyber excellence.

Recognized as a trailblazer in delivering cybersecurity solutions to the Caribbean Community (CARICOM) and providing Risk Management consultancy to Canadian advisory firms, CFSI is unrivaled in its breadth of services. Serving as the singular Caribbean service provider proficient in both Information Technology (IT) and Operational technology (OT) security assessments across diverse sectors such as financial, oil and gas, manufacturing, retail, and telecommunications, CFSI remains at the forefront of safeguarding critical infrastructure and assets.

The adept team at CFSI has left an indelible mark on numerous companies by formulating robust cybersecurity strategies, executing comprehensive Threat Risk Assessments, conducting meticulous IT Security audits, facilitating PCI assessments, performing Dark Web Reconnaissance, executing Vulnerability Scanning, conducting Penetration Testing, and crafting bespoke Business Continuity Plans tailored specifically to combat ransomware threats. Through their expertise and dedication, CFSI continues to fortify organizations against evolving cyber threats, ensuring resilience and continuity in an increasingly digital landscape.





### **CERTIFIED ETHICAL HACKER (CEH)**

## 4-IN-1 ADVANCED CYBERSECURITY COURSES AND CERTIFICATES



Certified Ethical Hacker v13



**CompTIA Pentest+** 

COMPUTER FORENSICS &SECURITY INSTITUTE [CFSI]



**Penetration Testing with Parrot OS** 



**Enterprise Vulnerability Assessments** 

Learn from the Best Penetration Testers in the Caribbean.



#### **ONLINE CLASSES**

Saturdays Sat. 11th OCT - 29th Nov 2025 9am - 1pm \$4500 TTD/\$660 USD

Payment Plan Available.

Email or Call for Course and Registration Info. INFO@CFSI.CO | 868-684-0029 | WWW.CFSI.CO

#### The Class.

This course not only prepares candidates for the Certified Ethical Hacker (CEH v13) and CompTIA Pentest+ exams but also prepares students for careers in Security Administration, Cybersecurity Audits and Penetration Testing.

By combining the CEH, Pentest+, Penetration Testing with Kali/Parrot and Enterprise Vulnerability Assessment courses, CFSI has created the ultimate 4-in-1 Advanced Cybersecurity Package at the most globally affordable rates, taught by Professional Penetration Testers and Enterprise Security Managers.

CFSI is also the only Authorized Training Centre and Authorized Testing Centre (ATC) in the Caribbean and only CFSI staff are authorized to conduct training in the Certified Ethical Hacker (CEH) and other EC-Council courses within the Caribbean as CFSI currently possesses the only Certified EC-Council Instructors (CEI) in the Caribbean.

Our Certified Ethical Hacker (CEH v13) 4-in-1 Advanced Course Package will immerse you into the Hacker Mindset to defend against current threats and future attacks. This is achieved by taking a hands-on approach where students will be exposed to building their own labs on their own machines in each class to fully understand all aspects at a networking, operating system and information security aspect before exploiting vulnerability systems and applications.

Using this practical method puts students in the best hands-on environment with a systematic process exposing them to an entirely different way of achieving optimal information security posture in their organization.

The goal of this course is to help students master an ethical hacking methodology that can be used in a penetration testing or ethical hacking situation while gaining ethical hacking skills which are highly in demand and internationally recognized!

While we take the lead in teaching our students to be the best of the best, we do expect that they put in the time to perform labs and additional research as this field and the threat landscape are constantly evolving and as such students must constantly take a proactive approach in learning and improving their skills. This course is intense and covers a wide range of topics and technologies and as such students are expected to complete all research, labs and submissions each week and utilize the class group chat for support, encouragement and team-building.

#### **Topics Covered:**

**Lab Set-up** – building virtual labs on your personal machines.

**Using Parrot OS** - main operating for hacking and exploitation.

Basic Python scripting - learning helpful commands.

Introduction to Ethical Hacking - Core concepts and legal frameworks

**Footprinting and Reconnaissance** - Information gathering techniques

**Scanning Networks** - Network discovery and port scanning

**Enumeration** - Service and system enumeration

**Exploitation Frameworks** – using industry standard exploitation tools.

Vulnerability Analysis - Vulnerability scanning and assessment

**System Hacking and Penetration Testing** – The fun stuff!

**Malware Threats** - Malware analysis and detection

**Sniffing** - Network traffic analysis

**Social Engineering** - Psychological attack techniques

Denial-of-Service - DoS/DDoS attack vectors

**Session Hijacking** - Session management attacks

**Evading IDS, Firewalls & Honeypots** - Evasion techniques

Hacking Web Servers - Web server exploitation

Hacking Web Applications - Web application security testing

**SQL Injection** - Database attack techniques

Hacking Wireless Networks - Wireless security assessment

**Hacking Mobile Platforms** - Mobile device security

**IoT and OT Hacking** - Internet of Things security

**Cloud Computing** - Cloud security assessment

**Cryptography** - Cryptographic concepts and attacks

**Report writing** – post-exploitation reporting

#### 4 Courses (4 certificates in total)

- Certified Ethical Hacker (CEH v13)
- CompTIA Pentest+
- Penetration Testing with Parrot OS install Parrot OS and learn to use the built-in arsenal of tools for penetration testing.
- Enterprise Vulnerability Assessments Learn OSINT, Threat Detection and Vulnerability Assessments for tiered networks and enterprises.

#### **Prerequisites:**

Any one of the following will qualify candidates to join our class.

- CNFF (Cybersecurity Networking and Forensics Fundamantals) certificate, CompTIA Network+ and Security+ Certification or equivalent.
- Working knowledge of Virtualization (VirtualBox, VMWare), the OSI model and TCP/IP. IT and Networking experience.
- A reputable IT, Networking or Computer Science Degree may also be considered.

Feel free to call us to discuss further.

#### **Target Audience:**

- Cybersecurity professionals preparing for CEH v13 certification.
- Networking and Information Security Students and Practitioners.
- Penetration Testers and Ethical Hackers.
- Security Analysts, IT Auditors and Consultants
- IT Professionals transitioning to Cybersecurity and Enterprise Risk.

#### **Payment Details:**

Please contact us for registration forms, pricing and payment plans.



info@CFSl.co 1-868-684-0029 www.CFSl.co

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Instagram: #onlyatCFSI

LinkedIn: https://tt.linkedin.com/company/cfsi-cybersec

Thank you for choosing CFSI.