

Cybersecurity Professional Program



Duration: 7.5 Months (2 Levels)

Mode: Physical & Virtual



Summary

Start your journey from beginner to pro — learn how to protect systems, investigate security incidents, and ethically hack like a professional through Cirvee's complete Cybersecurity Pathway.

Course Overview

The **Cirvee Cybersecurity Professional Program** is a comprehensive, two-level pathway that takes you from zero knowledge to employable cybersecurity talent in just **7.5 months**.

With **70% hands-on labs**, real Nigerian-relevant case studies, Blue vs Red team simulations, and industry tools like **Wireshark, Kali Linux, Splunk, ELK Stack, Nessus, and Burp Suite**, you'll learn how to defend, detect, and ethically exploit systems the right way.

This pathway prepares you for global certifications such as **CompTIA Security+**, **CyberOps Associate**, **CEH**, **PNPT**, **Pentest+**, and foundational **OSCP** readiness.

Modules Overview

Level 1: Cybersecurity Foundations & SOC Operations (16 Weeks)

Build a rock-solid foundation in cybersecurity — covering systems, networks, SOC operations, GRC, and the fundamentals of ethical hacking.

You'll Learn:

01. Computer & Network Security (Windows, Linux, Firewalls)
02. SOC & SIEM Operations (ELK Stack / Splunk)
03. Incident Response & Vulnerability Management
04. Malware Analysis & Threat Intelligence
05. GRC Basics (ISO 27001, NIST, NDPR)
06. Intro to Ethical Hacking (Recon, Scanning, Enumeration)

Tools You'll Use:

Wireshark • Packet Tracer • Nmap • pfSense • ELK Stack • Splunk • Nessus • Kali Linux

You'll Be Able To:

- Secure and harden small–medium networks
- Detect & investigate security incidents like a SOC Analyst
- Run SIEM searches and create basic alert rules
- Write security reports and IR playbooks
- Perform safe recon and scanning (ethical hacking basics)

Level 2: Ethical Hacking & Offensive Security (14 Weeks)

Move to the offensive side — learn how attackers think, operate, break into systems, and how to defend against them

You'll Learn:

01. Ethical Hacking Concepts & Lab Setup

02. Footprinting & OSINT

03. Scanning & Enumeration (Deep Dive)

04. Privilege Escalation (Windows & Linux)

05. Web Application & API Hacking

06. Social Engineering Techniques

07. Wireless, IoT & Mobile Security

08. Advanced Reporting & Documentation

09. Responsible use of AI for security tasks

Tools You'll Use:

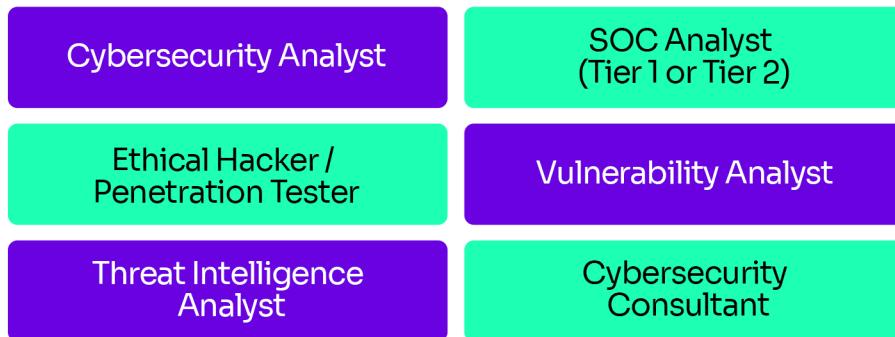
Kali Linux • Burp Suite • Metasploit • Gobuster • Hydra • SQLMap
• Aircrack-ng • OWASP Juice Shop

You'll Be Able To:

- Perform complete penetration tests
- Identify, exploit, and report system & web vulnerabilities
- Escalate privileges and pivot inside networks
- Build professional pentest reports used by real companies
- Create a strong portfolio for cybersecurity jobs

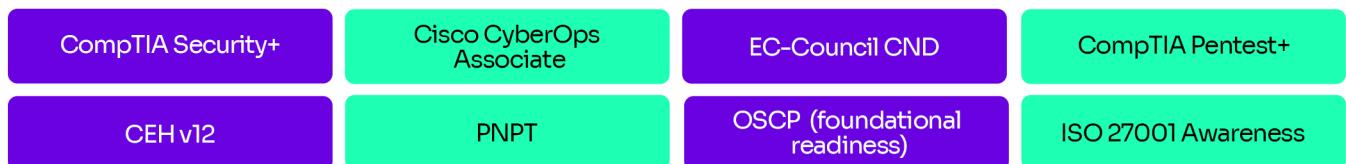
Career Opportunities

After completing both levels, you can work as a:



Certification Alignment

This program prepares learners for:



Graduates also receive the **ACTD & SDCC - Accredited Cirvee Cybersecurity Professional Certificate.**

Stay Cirvee Tip

“You don’t just learn to secure systems — you learn to understand attackers, outthink them, and stay one step ahead.”

Contact Us

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 Cirvee Academy

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