

# O-RANGE CYBERSECURITY TRAINING & SERVICES LTD

## COURSE OUTLINE BROCHURE

*Cybersecurity & Ethical Hacking | Computer Foundation | Bug Bounty Hunting*

FLAGSHIP PROGRAMME

**6 Months**

COMPUTER FOUNDATION

**4 Weeks**

BUG BOUNTY HUNTING

**5 Weeks**

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## ABOUT OUR SCHOOL

O-Range Cybersecurity Training & Services Ltd is a Lagos-based cybersecurity training institution committed to equipping individuals with practical, industry-relevant skills. Our programmes are designed and delivered by certified ethical hackers and security professionals with real-world experience, ensuring every learner gains hands-on proficiency and career-ready competencies.

## WHY STUDY WITH US?

- Hands-on practical learning approach
- Real-world cybersecurity simulations
- Mentorship from industry professionals
- Career guidance and interview preparation
- Access to recorded classes and lab environments

## LEARNING FORMATS

- Beginner-friendly learning structure
- Physical Classroom Training
- Online Live Classes
- Weekend and Weekday Learning Options
- Practical Hands-On Sessions
- Continuous Assessments and Assignments

## PROGRAMME 1 — CYBERSECURITY

### *A 6-Month Comprehensive Training Programme*

This intensive programme takes students from foundational concepts through to advanced offensive and defensive security techniques. Delivered through guided instruction, hands-on labs, and real-world simulations, graduates will be equipped to pursue careers as penetration testers, SOC analysts, and security consultants.

## COURSE MODULES

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|----|---|
| 01 | Introduction to Cybersecurity & Threat Landscape        |
| 02 | Networking Fundamentals for Security (TCP/IP, OSI, DNS) |
| 03 | Operating Systems Security (Windows & Linux)            |
| 04 | Cybersecurity Tools & Environment Setup                 |
| 05 | Web Technologies Basics                                 |
| 06 | Web Application Security (OWASP Top 10)                 |
| 07 | Introduction to Cryptography                            |
| 08 | Identity & Access Management (IAM)                      |
| 09 | Governance, Risk and Compliance                         |
| 10 | Security Operations Center (SOC) Fundamentals           |
| 11 | Log Analysis & SIEM Tools (e.g., Splunk)                |
| 12 | Incident Detection & Response                           |
| 13 | Threat Intelligence & Threat Hunting                    |
| 14 | Vulnerability Assessment & Management                   |

Penetration Testing Methodology

Exploitation Techniques & Tools (Burp Suite, Metasploit)

Cloud Security Fundamentals (AWS, Azure basics)

Digital Forensics & Malware Analysis

AI & Cybersecurity

Capstone Project / Real-World Simulation

## LEARNING OUTCOMES

By the completion of this programme, students will be able to:

1. Understand core cybersecurity concepts, threats, and defense mechanisms
2. Analyse network traffic and identify suspicious activities
3. Perform vulnerability assessments and basic penetration testing
4. Use industry tools such as SIEMs, Burp Suite, and scanners effectively
5. Detect, respond to, and report security incidents
6. Apply security best practices across systems, networks, and applications
7. Understand compliance standards and risk management principles
8. Build a foundational cybersecurity home lab for continuous practice

## LEARNING PATHWAYS / CAREER ALIGNMENT

Students will be prepared for entry-level roles such as:

1. Security Operations Center (SOC) Analyst
2. Junior Penetration Tester
3. Cybersecurity Analyst
4. IT Security Support Specialist
5. Vulnerability Assessment Analyst
6. Threat Intelligence Analyst (Junior Level)

## TRAINING MATERIALS

**Type of materials provided:**

1. Instructor-led slides and presentations
2. Recorded video sessions for each class
3. Hands-on lab environments (TryHackMe, Hack The Box, custom labs)
4. Practical assignments and real-world scenarios
5. Tool walkthroughs and guided exercises

**Access to recorded sessions:**

All online sessions will be recorded and shared with students for revision.

**Additional resources:**

- Cheat sheets and playbooks
- Practice questions and assessments
- Recommended reading materials and documentation

### *A 5-Week Intensive Bug Bounty Hunting Practical Programme*

This beginner-to-advanced programme equips participants with the real-world skills needed to legally hack websites, discover vulnerabilities, and earn rewards through bug bounty platforms – no prior hacking experience required. The course is delivered by Coy Emerald, a certified ethical hacker with verified bounties from Apple, Google, Facebook, and other global companies.

#### **Why choose this programme:**

- No prior coding or hacking experience required
- Works on any basic laptop – no expensive equipment needed
- Practical, proven techniques used in real-world bounty hunting
- Directly taught by a professional who has earned bounties from Apple and other global companies

#### **WEEKLY CURRICULUM**

##### **WEEK 1 Introduction & Foundation**

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- What is Bug Bounty Hunting?
- Overview of bug bounty and vulnerability disclosure programmes
- Introduction to penetration testing concepts
- Choosing Bug Bounty as a career path

##### **WEEK 2 Getting Started with Web Application Hacking**

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- How to ethically hack websites and web applications
- Platforms for finding and enrolling in bug bounty programmes
- Scoping, legal boundaries, and ethical guidelines
- Knowing when to escalate or stop

##### **WEEK 3 Real-World Hacking Techniques**

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- Information Disclosure & Directory Listing
- Cross-Site Scripting (XSS) & HTML Injection
- Open Redirect & Broken Link Hijacking
- Remote Code Execution (RCE)
- Content & Email Spoofing
- Improper Access Control, IDOR/UDOR
- Business Logic Errors & Authentication Flaws
- File Upload Vulnerabilities & WordPress Testing
- Must-have tools for efficient bug bounty hunting

##### **WEEK 4 Advanced Case Studies & Reporting**

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- Live case study: Hacking Google using Google
- Live case study: Four Apple bounties in one month
- Live case study: Facebook vulnerability in under five minutes
- Bypassing two-factor authentication (2FA) techniques
- How to write effective, actionable vulnerability reports
- Submitting findings for maximum programme impact and payout

##### **WEEK 5 Assessment & Certification**

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- Practical assessment on a controlled target environment
- Vulnerability report submission and review

## PROGRAMME FEES

1. Cybersecurity Full Programme (6 Months)
  - Full Tuition: ₦1,000,000 (Physical)
  - Full Tuition: ₦800,000 (Online)
2. Bug Bounty Hunting Programme (5 Weeks)
  - Full Tuition: ₦1,000,000 (Physical)
  - Full Tuition: ₦500,000 (Online)
3. Vulnerability Assessment and Penetration Testing (VAPT)
  - Full Tuition: ₦1,000,000 (Physical)
  - Full Tuition: ₦500,000 (Online)
4. Open Source Intelligence (OSINT)
  - Full Tuition: ₦1,000,000 (Physical)
  - Full Tuition: ₦500,000 (Online)

**SIWES STUDENTS** -- Students on Siwes pay a discounted stipend of ₦200,000 which is a fixed price for the period of six months.

Which gives them access to our Cybersecurity classes.

## CONSULTATIONS.

If you are seeking personalized guidance, We offer a Cybersecurity Clarity Session at a fee of ₦20,000 for 30 minutes. The session can be conducted via Google Meet or WhatsApp Call, depending on your preference.

During this session, we can discuss your cybersecurity career path, learning roadmap, technical challenges, skill development strategy, certification goals, or any other cybersecurity-related concerns you may have. The objective is to provide you with practical guidance, clarity, and actionable next steps tailored to your specific goals

## CERTIFICATION

Students who successfully complete the programme and assessments will receive an O-Range Cybersecurity Training Certificate of Completion.

Top-performing students may also receive recommendation opportunities for internships and advanced mentorship.

## ENROL & CONTACT US

### LOCATION

23 Taiwo Akinsanya  
Oshodi/Isolo, Lagos, Nigeria

### GET IN TOUCH

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# OUR TRAINING PROGRAMS

## 1 Cybersecurity / Ethical Hacking Training

Physical (6 Months)	₦1,000,000
Virtual (6 Months)	₦800,000

Comprehensive Beginner-to-Advanced training designed for serious individuals who want to build a career in Cybersecurity and Ethical Hacking.

## 2 Bug Bounty Hunting Training (4 Weeks)

Virtual	₦500,000
Physical	₦1,000,000

Learn how to identify, validate, and responsibly disclose security vulnerabilities on authorized platforms and programs.

## 3 Vulnerability Assessment & Penetration Testing (VAPT) Training (4 Weeks)

Virtual	₦500,000
Physical	₦1,000,000

Gain practical knowledge of security assessment methodologies, penetration testing processes, and reporting.

## 4 OSINT (Open-Source Intelligence) Training (4 Weeks)

Virtual	₦500,000
Physical	₦1,000,000

## SIWES STUDENTS



Enjoy a special discounted rate of

# ₦200,000

(fixed fee for 6 months), giving you access to all our Cybersecurity training classes throughout your SIWES period.

- Gain hands-on practical experience, mentorship, and industry-relevant skills while completing your internship.

LIMITED SLOTS AVAILABLE – ENROLL NOW!



**O-RANGE**  
**CYBERSECURITY**  
Learn. Secure. Protect.

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