

AI TACTICAL SKILLS: IOT HACKING & DEFENSE



This 5-day course will provide a robust foundation for integrating AI with IoT, enabling learners to create innovative and intelligent projects across various domains.

5 DAYS | **Online / In person / Hybrid** | **ALL LEVELS**

COURSE OUTLINE

- ▶ Introduction to AI and IoT
- ▶ Setting Up the Development Environment
- ▶ Handling Data
- ▶ Machine Learning for IOT
- ▶ Deep Learning
- ▶ AI Anomaly Techniques for IoT
- ▶ Cloud Integration and Data Analytics
- ▶ Computer Vision
- ▶ NLP (natural language processing)
- ▶ Optimization of MCU
- ▶ Deploying to the edge

EACH PARTICIPANT GETS:

- **HACKING TOOLKIT**
- **6 months access to Premier Private Lab-Range**

CYBER2 LABS

WWW.CYBER2LABS.COM

INFO@CYBER2LABS.COM

*Build your AI
Tactical Skills*

AI TACTICAL SKILLS:

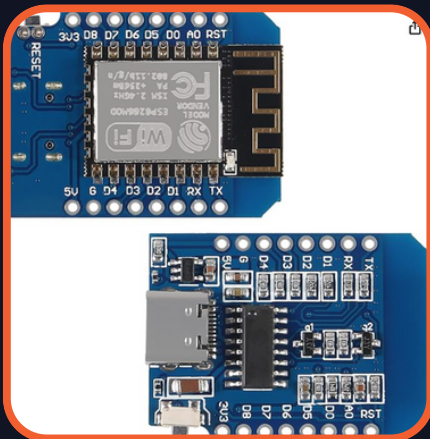
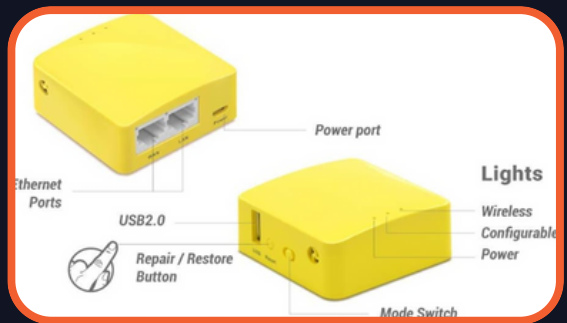
IOT

HACKING & DEFENSE



IOT Hardware Toolkit

1. Mango WiFi router



2. Type-C ESP8266

Wemos D1 mini

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3. Raspberry Pi with WiFi



4. Wi-Fi USB Dongle Stick Adapter RT5370

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