

# Cyber Training Arena

## TRAINING MODULES FOR GENERAL STAFF LEVEL



### Zero to Hero for Cyber Personnel (OT)

In today's world, cyber attacks are being executed on all sized organizations.

An attack on a state or vital OT facility can cause a massive damage to the surrounding area and even risk lives of the employees and the people/environment around it.

Training to handle this situations and reducing the risk of cyber attacks on those facilities is a crucial part of the general security program of an organization.

This certification plan, is a 15 days training designed to teach and train the trainees in real-live Advanced Persistent Attack (APT). Gradatin this training will enable the employees to handle a cyber incident.

#### Target Audience

- ▶ Familiar with network protocols
- ▶ Beginner SOC analyst
- ▶ IT'/OT personal

#### Expected Outcomes

- ▶ Understanding the tools and methodology of cyber defense
- ▶ General knowledge and tools in the field of Cyber Security, attacks and malware types
- ▶ Mastering the theory and practice of Cyber Attack planning, development and life cycle management



## Red & Blue Guided APT [Phishing+XSS]

### Objectives

- ▶ The trainees will see how an APT looks from both the blue and the red side
- ▶ The trainees will understand the reasons for the specific attack from the hacker point of view

### Target Audience

- ▶ CISO - Chief Information Security Officer
- ▶ Decision Makers
- ▶ Cyber Forensics Personnel
- ▶ General employees
- ▶ IT/OT Professional
- ▶ SOC Analyst
- ▶ Incident Response Team Member

### Expected Outcomes

- ▶ Acquire critical knowledge required to successfully manage a cyber crisis
- ▶ Experience all stages of a complex cyberattack targeted against organizations
- ▶ Gain familiarity with the internal processes and stages of a cyberattack

