

# Cyber Training Arena

## TRAINING MODULES FOR ADVANCED LEVEL



### Cyber Incident Response Specialist

Being a critical, multi-disciplinary and demanding role, the Incident Responder must have significant experience and knowledge in order to cope with all the complexities involved.

The "Incident Responder" training program, provided by Cybergym, allows a Cyber Guardian (or any security specialist with a relevant background), to upgrade his/her skills to become an effective and advanced provider of "the first line of defense" for the respective organization.

#### Target Audience

- ▶ Cyber Guardian
- ▶ Having solid background in the field of Cyber Security concepts and methodology
- ▶ Being familiar with the essential principles of Cyber Security - malware, APT, risk assessment, mitigation, etc.
- ▶ Mastering the basic principles of systems' and networks' security assessment and forensics

- ▶ Being familiar with basic concepts and methods of cyber crisis management
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#### Expected Outcomes

- ▶ Get familiar with the advanced tools, skills and work methods utilized by an Incident Response team in an enterprise, and train their actual usage in the Cyber Arena environment.
- ▶ Learn the theory and get hands-on experience with the tools and methods of advanced Incidence Response management.
- ▶ Learn about advanced tools, methods and principles of Cyber Incident detection - including analysis and investigation of Linux Operating Systems-based environments.
- ▶ Undergo high-intensity hands-on experience, executing actual APT scenarios in the Cyber warfare Arena environment.



# Incident Response - Advanced Tactics

## Objectives

- ▶ The trainees will detect and analyze advanced malwares in class
- ▶ The trainees will detect, analyze and handle a real-live advanced APT

## Target Audience

- ▶ Incident Response Team Member
- ▶ IT/OT Professional
- ▶ SOC Analyst
- ▶ Junior IT employees

## Mandatory Prerequisites

- ▶ IR principal Tactics training

## Expected Outcomes

Acquire the necessary expertise, methodology and practical experience required to become a skilled First Responder or Incident Response team member in organizations of all sizes

