

Cybersecurity Professional Program

Digital Forensics & Incident Response

Incident Response Preparation

DFIR-02-L3 Incident Response Plan

***** Lab Objective

Acquire significant experience working with incident response plans, and understand the importance of having a plan that outlines actions to be taken during an incident.



Lab Mission

Practice how to create an incident response plan for an alert.



Lab Duration

20-30 minutes



• Knowledge of incident response procedures.



Text editor



Textbook References

- Chapter 2: Incident Response Preparation
 - Section 3: Security Operation Center
 - Section 4: Incident Response Plan

Lab Task

Write an incident response plan that includes the first four phases:

- Preparation
- Identification
- Containment
- Eradication

Include at least three examples for each phase in the following scenarios:

- 1 An employee receives a malicious email with malware.
- 2 A hacker executes a defacement attack on a company's website, whereby the website's contents or appearance is changed.