CYBER ZONES
Cyber Security Services

Course Title:
Ransomware Decryption Workshop

Duration:
2-3 sessions

Class Format Options:
Instructor led | online – Practical Training.

Who Should Attend:

- Cyber Security Professionals
- SOC Managers
- SOC Engineers
- IT Auditors
- System Administrators
- IS Managers
- IT Managers

Prerequisites:

- Cyber Security Plus Training.

- Incident Handling and Response Workshop.

Provided Materials:

- Softcopy Materials.
- Ransomware decryption tools.

This workshop is practical training course on which each trainee will learn on the proper technique to conduct a ransomware identification and decryption.

Course Overview

The **Ransomware Decryption Workshop** is an advanced **defensive cyber security course** from **BLUE Team** training path aims to teach trainees to detect, identify and decrypt ransomware whereby "trainees" are taught techniques in **a pure practical manner**.

Ransomware Decryption Workshop is designed for those people who wish to solve ransomware cases in a professional and planned manner, the course covers:

- What is Ransomware and ransomware types, families.
- Tips for Avoiding Ransomware.
- How to Respond and Report.
- Crypto Locker Ransomware.
- WannaCry Ransomware.
- Bad Rabbit Ransomware.
- Cerber Ransomware.
- CryptoWall Ransomware.
- GoldenEye Ransomware.
- Jigsaw Ransomware.
- Locky Ransomware.
- Ransomware Families - Technical Details.
- Practical laps in decryption different types of ransomwares.

Upon completion trainees will be able to:

- Establish industry acceptable ransomware experience with current best practices and policies.
- Have the knowledge to perform ransomware identification.
- Have the knowledge to perform ransomware decryption process.
- Have the knowledge to accurately report on best practice to protect against ransomware.

Final Scenario should be completed by the trainee to receive attendance certificate. (1 hour).

Training Service Unit
CYBER ZONES