# **Malware Analysis**

Training and Certification Course



#### COURSE DESCRIPTION

Learn all the fundamental concepts of the Malware Analysis Course which are dedicatedly required by many IT organizations in today's era. After completion of this course, a learner will be able to extract the information from the compromised system/ server once they got hacked by malicious entities or actors. An understudy in the magnificent facilities at Saket and Laxmi Nagar branches of Craw Security will learn the Best Malware Analysis Course with help of highly-trained and experienced faculties having 7+ years of experience in the genre.

## **Malware Analysis Course Content**

Module 01: Introduction Malware Analysis

Module 02: Basic Analysis Technique And Tools Module 03: Understanding File Formate (Lab)

Module 04: Setting Up Your Isolated Environment/Malware Lab (Lab)

Module 05: Static Analysis Basic/Advanced (Practical On

Sample)"Lab" In Depth

Module 06: Dynamic Analysis Basic/Advanced (Practical On Sample

Also On Live Host)"Lab"

Module 07: Malware Functionality (Practical Lab)

Module 8: Reverses Engineering (Duration-2hr)

Module 9: Assembly Language (Intel X86/64)

Module 10: Basic Programming Structure And Union (Duration-2hr)

Module 11: Debugging Malware (Lab)

Module 12: Working With Dll/Rootkit/Network And Registry/Api Call/

Import And String Section (Lab)

Module 13: Code Injection / Extraction (Practical Lab)

Module 14: Advance Computer And Network Test Form Of Malware

Analysis (Lab)

Module 15: Real Time Attack Monitoring With Irc Log's (Intrent Realy

Chat) In Depth "Lab"

Module 16: Overview

Module 17: Report

# Course Highlights

Course Duration:
40 Hours

Language : Hindi | English

Delivery Methods : Classroom Training | Online Training

**Duration of Program** 

- > 45 Days (2 Hours per Day )
- > 15 Days (4 Hours per Day)
- > 8 Days (5 Hours per Day)
- > 5 Days (8 Hours per Day)

Complete Study material and required Software & certification will be provided during the course.





#### WHAT CRAW SECURITY PROVIDES

We will provide you with the best curriculum with indepth information possessing industrial secrets and experienced facts from our well-qualified and experienced teaching faculties and mentors.

Our main focus is to give long-lasting learning experiences to our students with cost-efficient prices to almost every financial section of society covering a national-level campaign to literate students hailing from any part of the world.

For ensuring a better Cyber World in the market for numerous IT organizations, we have developed a

"1 Year Diploma in Cyber Security" comprises Basic Networking, Linux Essentials, Python Programming, Ethical Hacking, Advanced Penetration Testing, Cyber Forensics Investigations, Web Application Security, Mobile Application Security, Internet of Things (IoT) Pentesting, End Point Security, AWS Associate, and AWS Security. Enroll yourself today!

#### **OUR TRAINING PARTNERS**

CRAW Security Affiliate program, where you will promote our courses on your website or blog and start making money from it instantly without any special extra effort from your side. As we have 200+ certification and training programs, 70+ IT Professionals certified and instructors, and Authorizations, you do not need to worry about any course training, and instructor for training purposes, we will simply take care of this. We offer Registered and Authorized Certification from different Councils and Renowned Authorities, to our students from India and to the entire world as an Authorized Training Centre for Training & Certification.





### **Contact Us**

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