



COURSE

RESPONDING TO CYBERSECURITY INCIDENTS USING THREAT INTELLIGENCE

In today's digital landscape, organizations face an ever-growing threat of cyberattacks. From sophisticated ransomware campaigns to targeted breaches, the need for effective incident response has never been more critical. This comprehensive training course equips cybersecurity professionals with the knowledge and skills necessary to tackle advanced threats head-on.

Course Overview:

In this hands-on course, participants will dive deep into the world of threat intelligence and incident response. Through practical exercises, real-world scenarios, and expert guidance, attendees will learn how to:

1. Identify Threats:

- Understand the threat landscape, including emerging attack vectors and threat actors.
- Leverage threat intelligence feeds, open-source intelligence (OSINT), and dark web monitoring to detect potential threats.

2. Respond Swiftly:

- Develop an effective incident response plan tailored to your organization's needs.
- Learn incident triage techniques to prioritize and address critical security incidents promptly.

3. Contain and Mitigate:

- Implement containment strategies to prevent lateral movement and data exfiltration.
- Explore best practices for isolating compromised systems and minimizing impact.

Key Learning Objectives:

- **Ransomware and Advanced Threats Defense:**
 - Analyze ransomware variants and understand their behavior.
 - Develop strategies to prevent, detect, and respond to Advanced attacks.
- **Threat Intelligence Integration:**
 - Integrate threat intelligence into your security operations.
 - Collaborate with threat-sharing communities and leverage threat feeds effectively.
- **Hands-On Labs:**
 - Practice incident handling in simulated environments.
 - Investigate real-world incidents using threat intelligence tools and techniques.

Who Should Attend:

This course is ideal for:

- Cybersecurity analysts and incident responders
- Security operations center (SOC) personnel
- IT professionals responsible for incident management

By the end of this training, participants will be well-equipped to proactively defend their organizations against cyber threats, minimize damage, and swiftly respond to incidents. Join us on this journey to enhance your threat intelligence capabilities and safeguard your digital assets.

Note: Prior knowledge of cybersecurity fundamentals is recommended but not mandatory.