



CyberHunt

● ADVANCED THREAT HUNTING SERVICES

Advanced Threat Hunting Services

Proactive detection of hidden and sophisticated threats using expert-led investigations.

◆ Find attackers before they find you.

- ✓ Proactive Hunting
- ✓ Behavior Detection
- ✓ Deep Analysis
- ✓ Expert Analysts



Request a Call Back



5000+

Students Trained



95%

Success Rate



100+

Hiring Partners



24/7

Support



CyberHunt

Program Highlights



**40-Hour
Instructor-Led
Training**



**EC-Council
Authorized
Partner**



**Practical
Training on
Latest Tools**



**Telegram Group
for Exam
Support**



**Learn from CEI
Certified
Trainers**



**98% Exam
Pass Rate**



**Post Training
Support till Exam**



**Access to
Recorded
Sessions**



**Career Guidance
& Mentorship**



<https://cyberhuntit.com/>



— ABOUT COURSE

Advanced Threat Hunting Expert Program



Advanced Threat Hunting is a proactive, human-led cybersecurity practice focused on uncovering sophisticated attackers who bypass traditional security defenses. Unlike automated tools that rely only on alerts, threat hunters actively investigate endpoints, logs, and network behavior to detect hidden malicious activity before major damage occurs.



This program prepares cybersecurity professionals to identify advanced persistent threats (APTs), detect lateral movement, analyze attacker behavior, and respond to stealthy intrusions across enterprise environments. Students will work with real-world attack scenarios, behavioral analytics, SIEM investigations, and endpoint threat analysis.



With a curriculum spanning threat intelligence, log analysis, endpoint detection, network forensics, adversary simulation, and proactive defense strategies, this is one of the most comprehensive Advanced Threat Hunting programs designed for modern security operations teams.

WHAT YOU GET



Deep environment analysis



Threat actor behavior detection



Risk exposure reporting



Identification of hidden vulnerabilities



Threat Hunting Coverage



Behavioral Analysis 30%



Endpoint Threat Detection 25%



Threat Intelligence & IOC Analysis 20%



Network Forensics 15%



SIEM & Log Investigation 10%



CyberHunt



Target Audience

- ✓ Security Analysts
- ✓ Ethical Hackers
- ✓ System Administrators
- ✓ Network Administrators
- ✓ Network and Security Engineers
- ✓ Cyber Security Managers
- ✓ Information Security Auditors
- ✓ Security Professionals



Pre-Requisites

- ✓ Basic understanding of network essentials and core concepts, including server and network components.





Module-Wise Syllabus Advanced Threat Hunting

Proactive. Persistent. Precision.

A hands-on program to hunt hidden threats before they strike.

01

Hypothesis Generation

Threat hunting doesn't start with random searching. We begin by formulating a strong hypothesis based on the latest threat intelligence, industry trends, and the specific architecture of your organization.

We ask questions like: "If an Advanced Persistent Threat (APT) targeted our Active Directory today, how would they maintain persistence without triggering alarms?" This guides our entire investigation.



Threat Intel Integration



Industry Profiling



Strategic Planning



Vulnerability Modeling



02

Deep Environment Analysis

Once the hypothesis is set, we collect and parse massive amounts of telemetry from your endpoints, network traffic, cloud infrastructure, and identity management systems.

Our analysts dive deep into your environment, looking far beyond standard alerts. We hunt for hidden webshells, unauthorized scheduled tasks, and dormant lateral movement trails.



Telemetry Collection



Endpoint Deep-Dive



Network Flow Analysis



Log Parsing



03

Threat Actor Behavior Detection

Attackers change their tools constantly, but their fundamental behaviors remain similar. We utilize the MITRE ATT&CK framework to search for specific Tactics, Techniques, and Procedures (TTPs).

Instead of just looking for known bad IP addresses, we look for anomalous behaviors—such as PowerShell executing encoded commands, unexpected administrative credential usage, or suspicious registry modifications.



MITRE ATT&CK Mapping



TTP Identification



Behavioral Analytics



Living-off-the-Land Detection



04

Anomaly Investigation & Validation

When an anomaly is discovered, our analysts manually investigate it to filter out false positives from legitimate business operations.

If an actual threat or compromise is validated, we immediately isolate the threat and pivot into Incident Response mode, working with your team to contain the attacker before data is lost.



False Positive Filtering



Manual Triage



Rapid Containment



Incident Validation



05

Risk Exposure Reporting

The hunt concludes with a comprehensive Risk Exposure Report. Whether an active attacker is found or not, you gain immense value by identifying previously unknown security gaps.

We provide actionable recommendations to improve your security posture, such as closing open ports, tightening IAM policies, or writing new SIEM detection rules to catch similar activity automatically in the future.



Gap Identification



Executive Summaries



New Detection Rules



Posture Hardening



Outcome: Detect What Others Miss. Stop Breaches Before They Happen.



CyberHunt



TRAINING ENQUIRIES

Have questions or need more information about our training programs? We're here to help!



For Training

+91 99599 06195
+91 93156 97737



Email

trainings@cyberhuntit.com



Website

www.cyberhuntit.com



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