



# Online Course

**GIAC Continuous Monitoring  
Certification**

**ZETLAN TECHNOLOGIES**  
[www.zetlantech.com](http://www.zetlantech.com)

# GIAC Continuous Monitoring Certification

## Course Modules

### 1. Account & Privilege Monitoring & Authentication

Ability to control the privilege levels of accounts & applications

### 2. Attack Techniques

Distinguish between traditional and modern attack techniques

### 3. Configuration Monitoring

Understanding of the tool and techniques used for config change

### 4. Cyber Defense Principles

Understanding of traditional and modern cyber defense principles

### 5. Device Monitoring

Understanding of the tool & techniques used for endpoint monitoring

### 6. Discovery and Vulnerability Scanning

Understanding of the tools and techniques used for network and endpoint discovery and vulnerability scanning





# GIAC Continuous Monitoring Certification

## 7. Exploit Methodology and Analysis

Utilize network traffic analysis methods and principles of exploit detection to be able to rapidly discover intrusions on the network

## 8. HIDS/HIPS/Endpoint Firewalls

Understanding of how host intrusion detection/prevention systems & endpoint firewalls work, what their capabilities are and the roles they play in continuous monitoring

## 9. Network Data Encryption

Principles of exploit detection to be able to rapidly detect encrypted intrusions on the network

## 10. Network Security Monitoring Tools

Understanding of how and why to use an assortment of network monitoring tools to improve the ability to detect intrusions on the network

## 11. NIDS/NIPS/NGFW

Understanding of how network intrusion detection/prevention systems & next generation firewalls work, what their capabilities are and the roles they play in continuous monitoring



# GIAC Continuous Monitoring Certification

## 12. Patching & Secure Baseline Configurations

Understand how to use baseline configuration auditing & patching to make endpoints more resilient.

## 13. Perimeter Protection Devices

Ability to identify points of access into the perimeter and network devices that can be used to protect the perimeter

## 14. Proxies & SIEM

Understanding of how proxies & security information and event managers work, what their capabilities are and the roles they play in continuous monitoring

## 15. Security Architecture Overview

Understanding of traditional & modern security architecture frameworks and the role Security Operations centers provide



# GIAC Continuous Monitoring Certification

**For Enquiry: +91 8680961847**

## **16. Software Inventories and Application Control**

Understanding of the benefits of maintaining software inventories and how to control application allow and deny lists.

## **17. Threat Informed Defense**

Understanding of adversary tactics and techniques and how to use attack frameworks to identify and defend against these threats in local and cloud-based environments.



**Zetlan Technologies**

**Free Advice: +91 9600579474**

**[www.zetlantech.com](http://www.zetlantech.com)**





**LEARN  
REMOTELY!!**

The efficiency of online learning  
in terms of time management,  
flexibility, and the ability  
to access resources anytime,  
anywhere can be compelling.



**ZETLAN TECHNOLOGIES**  
**[www.zetlantech.com](http://www.zetlantech.com)**

For contact: +91 8680961847  
+91 9600579474

