

GIAC Information Security Fundamentals



Online Course

Learn without leaving home

ZETLAN TECHNOLOGIES
www.zetlantech.com

Course Modules

1. AAA and Access Controls

Understanding of access controls & effective authentication, authorization and accountability.

2. Application Security

Understanding of securing applications from malware and other common threats.

3. Computer Math

Understanding of foundational numbering systems.

4. Cryptographic Algorithms and Attacks

Understanding of cryptographic algorithms.

5. Fundamentals of Cryptography

Understanding of cryptography and its application.

6. History of Cryptography

Understanding of cryptography throughout history..



7. Network Addressing and Protocols

Understanding of network addressing and protocols

8. Network Attacks

Understanding of network attacks.

9. Network Communication Fundamentals

Understanding of network concepts and terminology.

10. Network Security Technology

Understanding of countermeasures and technologies employed to minimize the associated risks from attacks.

11. Risk Management Principles and Security Policy

Understanding of fundamental information security and risk management concepts as well as the components of effective policy creation and awareness programs.

12. Systems Security

Understanding of securing systems from common threats.

13. Wireless Security Technology

Understanding of wireless technologies as well as the defenses employed to minimize the associated risks from wireless attacks.



**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

For contact: +91 8680961847
+91 9600579474

