

CISM - Certified Information Security Manager

Course Description & Overview

SecureNinja's Certified Information Security Manager (CISM) certification training provides IT security professionals with the knowledge and skills required to design, manage, and assess enterprise information security programs. This course focuses on establishing and maintaining security governance frameworks, developing risk management strategies, and implementing best practices for securing enterprise IT environments. Participants will gain hands-on experience in aligning security strategies with business objectives while preparing for the globally recognized CISM certification exam.

The CISM certification is designed for professionals looking to advance their careers in information security management. Covering key areas such as security governance, risk management, incident response, and information security program development, this training equips learners with the expertise required to manage and improve security operations effectively. Through real-world case studies and practical exercises, participants will learn how to integrate security into business processes and regulatory compliance efforts.

Why Choose CISM

- **Industry-Recognized Certification:** Demonstrates proficiency in information security management and risk mitigation.
- **Comprehensive Coverage:** Covers governance, risk management, incident response, and security program development.
- **Strategic IT Alignment:** Helps organizations align security practices with business objectives.
- **Career Advancement:** Opens opportunities for leadership roles in IT security and governance.

Topics Covered

- **Information Security Governance:** Establishing and maintaining an effective security strategy.
- **Information Risk Management:** Identifying and mitigating security risks in enterprise environments.
- **Security Program Development:** Designing and managing an information security program.
- **Incident Response and Recovery:** Implementing strategies for handling security breaches and cyber incidents.
- **Compliance and Regulatory Standards:** Ensuring alignment with industry regulations and best practices.
- **Security Metrics and Reporting:** Measuring security performance and reporting to stakeholders.

Who is it for

- IT Security Managers: Professionals responsible for developing and implementing security policies.
- Risk Management Officers: Individuals focused on mitigating security risks in enterprise environments.
- CISOs and IT Directors: Executives responsible for aligning security with business goals.
- Security Consultants: Experts advising organizations on security program improvements.

Who Would Benefit

- Security Analysts: IT professionals aiming to transition into security leadership roles.
- Compliance Officers: Individuals ensuring IT security meets regulatory requirements.
- IT Auditors: Professionals responsible for assessing the effectiveness of security controls.

Prerequisites

A minimum of five years of work experience in information security, with at least three years in security management. Knowledge of risk management, security governance, and compliance standards is recommended.

Course Outline

1. Module 1: Information Security Governance

- Developing and maintaining a security governance framework.
- Defining security objectives and risk management strategies.

2. Module 2: Risk Management

- Assessing, identifying, and mitigating security risks.
- Implementing risk-based decision-making processes.

3. Module 3: Information Security Program Development

- Developing and maintaining an enterprise security program.
- Aligning security controls with business objectives.

4. Module 4: Incident Response and Recovery

- Developing an incident response plan.
- Managing and recovering from security breaches.

Course Length

- 4 Days
- 32 Hours

Exam Details

- Number of Questions: 150
- Question Types: Multiple-choice
- Duration: 4 Hours
- Passing Score: 450 out of a possible 800

The CISM certification is a globally recognized credential that prepares professionals for leadership roles in IT security management. This course equips participants with the expertise needed to design, implement, and manage security programs while ensuring compliance with industry regulations. By completing this training, candidates will be fully prepared to take the CISM certification exam and advance their careers in information security.