

CERTIFIED INFORMATION SECURITY MANAGER (CISM)



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Certified Information Security Manager

Elevate Your Information Security Mastery to New Heights!

The Certified Information Security Manager (CISM) certification validates an individual's expertise in managing and mitigating contemporary cybersecurity threats. CISM holders are equipped with the knowledge and skills necessary to navigate the dynamic landscape of data breaches, ransomware attacks, and other evolving security threats, enabling them to safeguard organizations' critical assets and ensure resilience against cyber threats.

Empower Your Defense: Become a Certified Information Security Manager (CISM) and Stay Ahead of Evolving Threats!

CISM certification training program is meticulously crafted to equip professionals with the advanced skills and knowledge necessary to excel in information security management roles. Through comprehensive modules, participants delve into designing and implementing robust information security programs, ensuring the organization's assets are safeguarded against evolving threats. They learn effective risk management strategies to mitigate potential vulnerabilities and handle incidents promptly and efficiently, minimizing the impact on business operations. Moreover, the program emphasizes the importance of governance and compliance, ensuring participants are well-versed in meeting regulatory standards and industry best practices. By honing their abilities in crafting and refining information security strategies and architectures, participants emerge as adept leaders capable of steering their organizations towards enhanced security posture and resilience in the face of cyber threats.

Overview:

CISM, Certified Information Security Manager, stands as an advanced certification tailored for IT professionals specializing in information security management. It signifies an individual's adeptness in orchestrating and overseeing enterprise-level information security programs.

Offered by ISACA, a respected nonprofit association, CISM holds accreditation from ANSI under ISO/IEC 17024:2003, underscoring its credibility and industry recognition.

Geared towards IT managers, information security analysts, and consultants dedicated to fortifying information security frameworks, CISM certification equips professionals with the expertise to navigate the intricate landscape of information security management. A CISM-certified individual is entrusted with steering the organization's information security endeavors, formulating robust policies, and aligning security initiatives with overarching business objectives, cementing their pivotal role in safeguarding organizational assets.

Why you should choose CISM:

<u>Industry-Leading Compensation:</u> Benefit from the highest average salary among 12 certifications, with CISM holders commanding an average salary of \$127,063, surpassing other renowned certifications like CISSP.

<u>Enhanced Credibility</u>: Gain credibility in the eyes of employers seeking qualified information security professionals, as CISM certification serves as a reliable indicator of expertise and experience in the field.

<u>Comprehensive Knowledge Base:</u> Acquire a standardized understanding of essential information security concepts through the CISM certification, enabling you to identify and address issues effectively while aligning IT practices with business objectives.

<u>Career Advancement Opportunities:</u> Demonstrate your proficiency in understanding the intricate relationship between information security programs and business goals, positioning yourself for career progression and fulfilling long-term objectives in the dynamic field of information security management.

CISM certification not only brings the potential for a higher salary, with a significant portion of professionals experiencing salary increases, but also enhances credibility in the eyes of employers seeking qualified information security experts.

Target Audience: this needs to be edited

The Certified Information Security Manager (CISM) certification is specifically designed for individuals who are interested in advancing their career in information security management.

The target audience for the CISM certification typically includes:

- <u>-Information Security Managers:</u> Professionals who are currently working or aspiring to work in managerial roles responsible for overseeing information security functions within organizations.
- **-Information Security Consultants:** Consultants who provide advisory services to organizations regarding their information security strategies, policies, and practices.
- <u>-IT Directors/Managers:</u> IT leaders responsible for aligning information security objectives with overall business goals and ensuring the effective management of information security risks.
- **-Risk Management Professionals:** Individuals involved in identifying, assessing, and mitigating information security risks at the organizational level.
- <u>-Compliance Officers/Auditors:</u> Professionals responsible for ensuring that organizations comply with relevant laws, regulations, and industry standards related to information security.
- <u>-Security Architects/Engineers:</u> Technical professionals involved in designing and implementing security solutions and architectures within organizations.
- <u>-IT Governance Professionals:</u> Individuals involved in establishing and maintaining effective IT governance frameworks, including policies, procedures, and controls related to information security.

Overall, the CISM certification is suitable for professionals who have experience in information security management and are looking to validate their expertise, enhance their career prospects,

and demonstrate their commitment to best practices in the field of information security governance and risk management.

Pre-requisites:

Aspiring CISM-certified professionals must possess a minimum of 5 years of experience in information security, with at least 3 years dedicated to information security management across multiple domains outlined in the CISM framework. This experience should be accumulated within 10 years prior to the application date or within 5 years post-exam passing. Upon meeting these prerequisites, applicants can pursue CISM certification within 5 years of passing the exam, ensuring alignment with their career trajectory in information security management.

Exam Information:

Number of Questions: 150	Test Duration: 4 Hours
Test Format: Multiple Choice	Test Delivery: Online Proctored
Exam Prefix: ISACA CISM	Passing Score: 60%

Course Objectives:

Module 01: Information Security Governance:

Explores the establishment and oversight of information security policies, procedures, and frameworks within an organization to ensure alignment with business objectives and regulatory requirements.

Module 02: Information Security Risk Management

Focuses on identifying, assessing, and mitigating potential risks to the confidentiality, integrity, and availability of organizational assets, utilizing methodologies and techniques to manage risk effectively.

Module 03: Information Security Program

Covers the development, implementation, and maintenance of comprehensive information security programs, including strategies for security awareness training, compliance management, and continuous improvement initiatives.

Module 04: Incident Management

Addresses the processes and procedures for detecting, responding to, and recovering from security incidents and breaches, emphasizing the importance of incident response planning, coordination, and documentation.

These modules collectively provide a comprehensive overview of network and cybersecurity, covering a wide range of topics to prepare professionals for securing diverse IT environments.

