XTREMELABS

This Certified Information Security Manager (CISM) training course focuses on the construction, development, and governance of information security operations. Possession of this certification displays precise knowledge, practice, and copious amounts of experience in the realm of information security management. This CISM training course considers practical issues, like the creation of information security programs, and incident management, whilst promoting security practices used globally. CISM teaches delegates how to tailor ever-changing technology to their enterprises. This enables the enterprises to emerge as a valuable organization and may expand their clientele due to their implementation of CISM certified individuals.

The demand for skilled information security management professionals is increasing, hence this CISM certification fulfils business needs. CISM has been accepted as the universal standard to strive towards within the sphere of information security, thus depicting the qualification as a prominent representation of expertise and commitment. This causes CISM holders to be identified as the most certified professionals in the information security realm and means delegates can recognize the link between information security programs and the larger goals of the organization.

The four domains are as follows:
- Information Security Governance
- Information Risk Management and Compliance
- Information Security Program Development and Management
- Information Security Incident Management.

CERTIFIED INFORMATION SECURITY MANAGER (CISM)

COURSE DURATION: 5 DAYS

This CISM course will give you the requisite skillsets to design, deploy and manage security architecture for your organization. The course is aligned with ISACA best practices and is designed to help you pass the CISM exam on your first attempt. Enterprises and government agencies increasingly expect their IT professionals to hold a CISM certification, and it is considered essential to ongoing education and career development. This course will see that you are well-equipped to manage the ongoing security, compliance and governance of your IT organization.

TARGET STUDENT

CISM certification is a globally recognized professional requirement in the IT Security domain. This certification is best suited for:

1. Security consultants and managers
2. IT directors and managers
3. Security auditors and architects
4. Security systems engineers
5. Chief Information Security Officers (CISOs)
6. Information security managers
7. IS/IT consultants
8. Chief Compliance/Privacy/Risk Officers

The above list is a suggestion only; individuals may wish to attend based on their own career aspirations, personal goals or objectives. Delegates may take as few or as many Intermediate qualifications as they require, and to suit their needs.

COURSE CONTENT

Lesson 1: Becoming a CISM

- Benefits of CISM Certification
- Becoming a CISM Professional
- ISACA Code of Professional Ethics
- The Certification Exam
- Exam Preparation
- Applying for CISM Certification
- Retaining Your CISM Certification
- Revocation of Certification

Lesson 2: Information Security Governance

- Introduction to Information Security Governance
- Security Strategy Development

Lesson 3: Information Risk Management

- Risk Management Concepts
- Implementing a Risk Management Program
- The Risk Management Life Cycle
- Operational Risk Management

Lesson 4: Information Security Program Development

- Information Security Programs
- Security Program Management
- Security Program Operations
- IT Service Management
- Controls
- Metrics and Monitoring
- Continuous Improvement

Lesson 5: Information Security Incident Management

- Security Incident Response Overview
- Incident Response Plan Development
- Responding to Security Incidents
- Business Continuity and Disaster Recovery Planning