Certified Information Security Manager (CISM) Training

2027 □□□□□□ 4 – □□□□□ 31
Online



Certified Information Security Manager (CISM) Training

Ref: 20221682_164563 Date: 31 Location: Online Fees: 2700 GBP

Why This Course

Effective information security management is critical for organizations to protect assets, mitigate risks, and support business objectives. This intensive 1-week program prepares IT professionals to become Certified Information Security Managers CISM by providing in-depth knowledge and practical skills across all four CISM domains. Participants will learn to align security strategies with organizational goals, manage information risks, build and maintain security programs, and respond effectively to security incidents.

What You'll Learn and Practice

By attending this program, you will be able to:

- Apply information security governance principles to support enterprise objectives.
- Develop and implement robust information risk management strategies.
- Design, build, and manage comprehensive information security programs.
- Handle and respond to security incidents efficiently using industry best practices.
- Prepare thoroughly for the ISACA CISM certification exam.

The Program Flow

Day 1: Information Security Governance

- Enterprise governance overview
- Organizational structures and responsibilities
- Legal and regulatory requirements
- Developing an information security strategy

Day 2: Information Risk Management

- Risk assessment methodologies
- Threat and vulnerability analysis
- Risk treatment and mitigation strategies
- Continuous risk monitoring and reporting



Day 3: Information Security Program Development

- Security program frameworks and standards
- Policy and procedure development
- Selection and implementation of security controls
- Security awareness and training programs

Day 4: Information Security Program Management

- Program metrics and performance management
- Resource allocation and budgeting
- Third-party risk management
- Compliance management and reporting

Day 5: Incident Management

- Incident response planning and preparation
- Incident detection and analysis
- Containment, eradication, and recovery
- Post-incident activities and continuous improvement

Individual Impact

Participants will gain:

- The ability to align information security strategies with business objectives.
- Skills to develop, implement, and manage effective security programs.
- Expertise in assessing and mitigating information risks.
- Proficiency in handling and managing security incidents.

Organizational Impact

Organizations will benefit from:

- Strengthened information security governance aligned with enterprise goals.
- Enhanced risk management and reduced exposure to cyber threats.
- Improved efficiency in security program management and compliance.
- Greater organizational resilience to information security incidents.



Training Methodology

- Interactive lectures and workshops
- Case studies and real-world scenario exercises
- Group discussions and peer learning
- Hands-on practice for risk management, program development, and incident response

Beyond the Course

By the end of this 1-week program, participants will be ready to:

- Lead information security initiatives that support organizational objectives.
- Assess and mitigate risks effectively to safeguard critical assets.
- Design, implement, and manage comprehensive security programs.
- Respond to incidents efficiently and ensure continuous improvement.
- Confidently pursue the ISACA CISM certification exam.

