What is CISM?

Certified Information Systems Manager is acknowledged worldwide as a certification designed for professionals who build, develop and direct information security programs. By obtaining this certification you will display knowledge, understanding and practice in Security Management, especially as you must already have 5 years of professional experience with Information Systems in order to take this course and acquire this certification. CISM is a training course developed by ISACA which has also created associated industry-leading courses such as CISA and CGEIT. ISACA is a global association which supplies knowledge and best practice for using and managing Information Systems.

Who is the CISM training course for?

This training course is designed for IT professionals or anybody who has an interest in information systems management

Why should I take the CISM training course?

This CISM training course provides you with the knowledge that you will require to complete the ISACA CISM exam, including thorough information on Technologies, Regulation Standards and Practices. Certified Information Systems Managers are highly sought after in the workplace.

Pre-course Reading

Although there is no pre-course reading provided on this course we would advise that you purchase the CISM Review Manual in order to enhance your learning retention. The CISM Review Questions, Answers and Explanations Manual is also a reading material that we advise you purchase. Both can be obtained through the ISACA bookstore.

Exams

- The CISM Examination is booked separately to the course
- Runs 3 times a year; in the months of June, September and December.
- The exam consists of 200 multiple choice questions which make a total of 800 marks.
- The duration of the examination is 4 hours and the pass mark is 450/800.

Course Objectives

At the end of completing the CISM course delegates will:

Be CISM qualified upon passing the exam (booked separately)
Be more employable due to the sought after IS qualification
Be highly experienced and knowledgeable with Information Systems

Information Security Governance:

- · Asset Identification
- Risk Assessment
- · Vulnerability Assessments
- Asset Management

Information Risk Management:

- Asset Classification and Ownership
- Structured Information Risk Assessment Process
- Business Impact Assessments
- Change Management

Information Security Program Development and Management:

- Information Security Strategy
- Program Alignment of Other Assurance Functions
- Development of Information Security Architectures
- Security Awareness, Training, and Education
- Communication and Maintenance of Standards, Procedures, and Other Documentation
- Change Control
- Lifecycle Activities
- Security Metrics
- Security Program Management Overview
- Planning
- Security Baselines
- Business Processes
- Security Program Infrastructure
- Lifecycle Methodologies
- Security Impact on Users
- Accountability
- Security Metrics
- Managing Resources

Information Security Incident Management:



- Response Management Overview
- Importance of Response Management
- Performing a Business Impact Analysis
- Developing Response and Recovery Plans
- The Incident Response Process
- Implementing Response and Recovery Plans
- Response Documentation
- Post-Event Reviews

Gain the knowledge to become an Information Systems expert with our Certified Information Security Manager (CISM) training course. This CISM course lasts for 4 days and provides candidates with the knowledge needed to complete the ISACA CISM exam. Certified Information Systems Managers are highly sought after and demonstrate a high understanding of Information Systems and Cyber Security.