

Module Title : Course CISM: Certified Information Security Manager (CISM)

Duration : 4 days

Course Outline

Module 1: Testing-Taking Tips and Study Techniques*

- Preparation for the CISM exam
- Submitting Required Paperwork
- Resources and Study Aids
- Passing the Exam the First Time

Module 2: Information Security Governance*

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

Module 3: Information Risk Management*

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

Module 4: Information Security Program Development*

- 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

Module 5: Information Security Program Management*

- Security Program Management Overview
- Planning
- Security Baselines
- Business Processes
- Security Program Infrastructure
- Lifecycle Methodologies
- Security Impact on Users
- Accountability
- Security Metrics
- Managing Resources

Module 6: Incident Management and Response*

- 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

Module 7: Review and Q&A Session*

Final Review and Test Prep