

## **CISM Certification**

- 1. Testing-Taking Tips and Study Techniques**
  - a. Preparation for the CISM exam
  - b. Submitting Required Paperwork
  - c. Resources and Study Aids
  - d. Passing the Exam the First Time
- 2. Information Security Governance**
  - . Asset Identification
    - a. Risk Assessment
    - b. Vulnerability Assessments
    - c. Asset Management
- 3. Information Risk Management**
  - . Asset Classification and Ownership
    - a. Structured Information Risk Assessment Process
    - b. Business Impact Assessments
    - c. Change Management
- 4. Information Security Program Development**
  - . Information Security Strategy
    - a. Program Alignment of Other Assurance Functions
    - b. Development of Information Security Architectures
    - c. Security Awareness, Training, and Education
    - d. Communication and Maintenance of Standards, Procedures, and Other Documentation
    - e. Change Control
    - f. Lifecycle Activities
    - g. Security Metrics
- 5. Information Security Program Management**
  - . Security Program Management Overview
    - a. Planning
    - b. Security Baselines
    - c. Business Processes
    - d. Security Program Infrastructure
    - e. Lifecycle Methodologies
    - f. Security Impact on Users
    - g. Accountability
    - h. Security Metrics
    - i. Managing Resources

## **6. Incident Management and Response**

- . Response Management Overview
  - a. Importance of Response Management
  - b. Performing a Business Impact Analysis
  - c. Developing Response and Recovery Plans
  - d. The Incident Response Process
  - e. Implementing Response and Recovery Plans
  - f. Response Documentation
  - g. Post-Event Reviews

## **7. Review and Q&A Session**

- . Final Review and Test Prep