



CISM Certification
Training Course Agenda

CISM Certification Training Syllabus

Chapter 1 - Information Security Governance

Part A - Enterprise Governance

- Topic 1 Organizational Culture
- Topic 2 Legal, Regulatory, and Contractual Requirements
- Topic 3 Organizational Structures, Roles, and Responsibilities

Part B - Information Security Strategy

- Topic 1 Information Security Strategy Development
- Topic 2 Information Governance Frameworks and Standards
- Topic 3 Strategic Planning (e.g., budgets, resources, business case).

Chapter 2 - Information Security Risk Management

Part A - Information Security Risk Assessment

- Topic 1 Emerging Risk and Threat Landscape
- Topic 2 Vulnerability and Control Deficiency Analysis
- Topic 3 Risk Assessment and Analysis

Part B - Information Security Risk Response

- Topic 1 Risk Treatment / Risk Response Options
- Topic 2 Risk and Control Ownership
- Topic 3 Risk Monitoring and Reporting

Chapter 3 - Information Security Program

Part A - Information Security Program Development

- Topic 1 Information Security Program Resources (e.g., people, tools, technologies)
- Topic 2 Information Asset Identification and Classification
- Topic 3 Industry Standards and Frameworks for Information Security

- Topic 4 Information Security Policies, Procedures, and Guidelines
- Topic 5 Information Security Program Metrics

Part B - Information Security Program Management

- Topic 1 Information Security Control Design and Selection
- Topic 2 Information Security Control Implementation and Integrations
- Topic 3 Information Security Control Testing and Evaluation
- Topic 4 Information Security Awareness and Training/td>
- Topic 5 Management of External Services (e.g., providers, suppliers, third parties, fourth parties)
- Topic 6 Information Security Program Communications and Reporting

Chapter 4 - Incident Management

Part A - Incident Management Readiness

- Topic 1 Incident Response Plan
- Topic 2 Business Impact Analysis (BIA)
- Topic 3 Business Continuity Plan (BCP)
- Topic 4 Disaster Recovery Plan (DRP)
- Topic 5 Incident Classification/Categorization
- Topic 6 Incident Management Training, Testing, and Evaluation

Part B - Incident Management Operations

- Topic 1 Incident Management Tools and Techniques
- Topic 2 Incident Investigation and Evaluation
- Topic 3 Incident Containment Methods
- Topic 4 Incident Response Communications (e.g., reporting, notification, escalation)
- Topic 5 Incident Eradication and Recovery
- Topic 6 Post-incident Review Practices