

HB Education and Consulting Services (P) Ltd New No.89, Old No. 39/40,1<sup>st</sup> Main Road, Gandhi Nagar, Adyar, Chennai – 6000 020 Mobile: +91-9884987719, +91-8939308896

Email: education@hbservices.in Web: www.hbservices.in

# **CISM (Certified Information Security Manager) Course Content**

### 1 - INFORMATION SECURITY GOVERNANCE

- Develop an Information Security Strategy
- Align Information Security Strategy with Corporate Governance
- Identify Legal and Regulatory Requirements
- Justify Investment in Information Security
- Identify Drivers Affecting the Organization
- Obtain Senior Management Commitment to Information Security
- Define Roles and Responsibilities for Information Security
- Establish Reporting and Communication Channels

#### 2 - INFORMATION RISK MANAGEMENT

- Implement an Information Risk Assessment Process
- Determine Information Asset Classification and Ownership
- Conduct Ongoing Threat and Vulnerability Evaluations
- Conduct Periodic BIAs
- Identify and Evaluate Risk Mitigation Strategies
- Integrate Risk Management into Business Life Cycle Processes
- Report Changes in Information Risk

# 3 - INFORMATION SECURITY PROGRAM DEVELOPMENT

- Develop Plans to Implement an Information Security Strategy
- Security Technologies and Controls
- Specify Information Security Program Activities
- Coordinate Information Security Programs with Business Assurance Functions
- Identify Resources Needed for Information Security Program Implementation
- Develop Information Security Architectures
- Develop Information Security Policies
- Develop Information Security Awareness, Training, and Education Programs
- Develop Supporting Documentation for Information Security Policies

## 4 - INFORMATION SECURITY PROGRAM IMPLEMENTATION

- Integrate Information Security Requirements into Organizational Processes
- Integrate Information Security Controls into Contracts
- Create Information Security Program Evaluation Metrics



HB Education and Consulting Services (P) Ltd New No.89, Old No. 39/40,1<sup>st</sup> Main Road, Gandhi Nagar, Adyar, Chennai – 6000 020 Mobile: +91-9884987719, +91-8939308896

Email: education@hbservices.in Web: www.hbservices.in

# **5 - INFORMATION SECURITY PROGRAM MANAGEMENT**

- Manage Information Security Program Resources
- Enforce Policy and Standards Compliance
- Enforce Contractual Information Security Controls
- Enforce Information Security During Systems Development
- Maintain Information Security Within an Organization
- Provide Information Security Advice and Guidance
- Provide Information Security Awareness and Training
- Analyze the Effectiveness of Information Security Controls
- Resolve Noncompliance Issues

### 6 - INCIDENT MANAGEMENT AND RESPONSE

- Develop an Information Security Incident Response Plan
- Establish an Escalation Process
- Develop a Communication Process
- Integrate an IRP

•

For more details, please Call or Whatsapp +91-9884987719