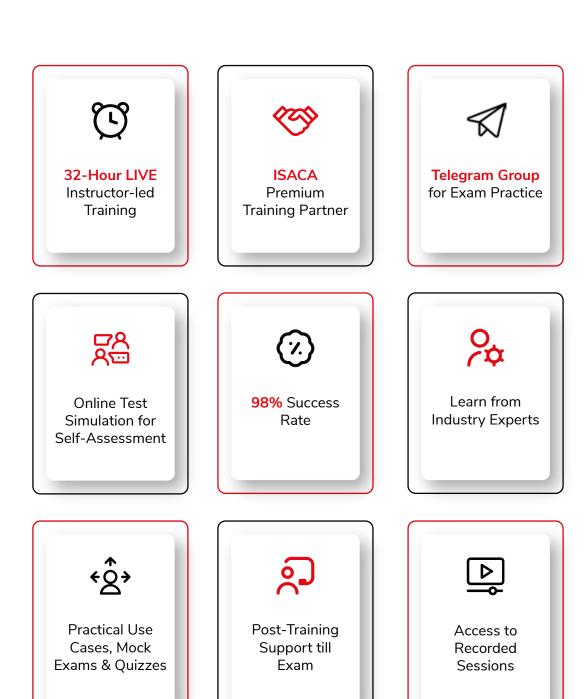




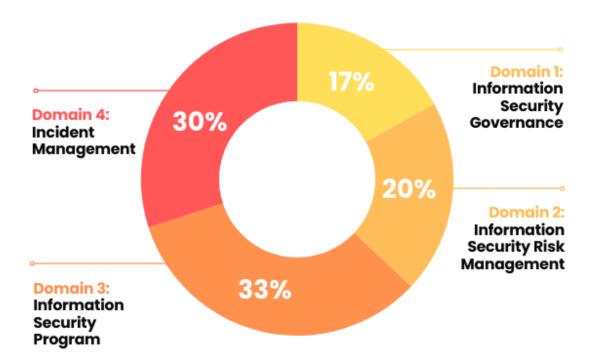
Course Highlights





The CISM certification, which is focused on management, promotes worldwide security practices and acknowledges the professional who manages, designs, oversees, and assesses an organization's information security. The CISM certification is the worldwide recognized benchmark of excellence in this field, and the demand for skilled information security management experts is on the rise.

CISM Domains & Weightage





Course Objectives

- Learn about Enterprise Governance covering the importance of Information Security Governance, Organizational Culture and Structure, Legal, Regulatory and Contractual Requirements.
- Learn to formulate an Information Security Strategy, create Information
 Governance Frameworks and Standards and conduct Strategic Planning.
- Learn about the emerging risk and threat landscape, Vulnerability and Control Deficiency Analysis.
- Learn to conduct Risk Analysis, Evaluation and Assessment.
- Respond to risk by understanding Risk Treatment/Risk Response Options, Risk and Control Ownership, Risk Monitoring and Reporting.
- Learn how to develop an Information Security Program by utilizing industry standards and frameworks, Information Security policies, procedures and guidelines and creating an Information Security Program Road Map.
- Manage an information security program by focusing on different aspects such as the design, control, implementation, integration, testing, evaluation and training, communications and reporting.
- Assess the incident management readiness of an organization based on Business Impact Analysis, Business Continuity Plan, Disaster Recovery Plan, Incident Management Training, Testing and Evaluation.
- Learn about Incident Management Operations, Tools and Technologies, Incident Containment Methods, Incident Eradication and Recovery and Post-Incident Review Practices.

Target Audience

- Security Consultants and Managers
- IT Directors and Managers
- Security Auditors and Architects
- Security Systems Engineers
- Chief Information Security Officers (CISOs)
- Information Security Managers
- IS/IT Consultants
- Chief Compliance/Privacy/Risk Officers



Pre-requisites

The CISM is a desirable certification if you have at least five years of information security work experience and at least three years of work experience in three or more job practices analysis areas of information security management. Work experience must be achieved within 10 years of applying for certification or within 5 years of passing the exam.

The following security-related certifications and management experience in information systems can be used to replace the required amount of information security job experience.

Two Years

- Certified Information Systems Auditor (CISA) in good standing
- Certified Information Systems Security Professional (CISSP) in good
- standing
- Post-graduate degree in information security or a related field (e.g.,
- business administration, information systems, information assurance)

One Year

- One full year of information systems management experience
- One full year of general security management experience
- Skill-based security certifications (e.g., SANS Global Information Assurance
- Certification (GIAC), Microsoft Certified Systems Engineer (MCSE), CompTIA
- Security +, Disaster Recovery Institute Certified Business
 Continuity Professional (CBCP), ESL IT Security Manager)

Completion of an information security management program at an institution aligned with the Model Curriculum.



Certification	Certified Information Security Manager (CISM)
Exam Duration	4 Hours
Number of Questions	150 Questions
Exam Pattern	Multiple Choice
Passing Marks	450 out of 800
Languages	English, Japanese, Korean, Spanish



Domain 1 Information Security Governance (17%)

ENTERPRISE GOVERNANCE

- Organizational Culture
- Legal, Regulatory and Contractual Requirements
- Organizational Structures, Roles and Responsibilities

INFORMATION SECURITY STRATEGY

- Information Security Strategy Development
- Information Governance Frameworks and Standards
- Strategic Planning (e.g., Budgets, Resources, Business Case)

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Domain 2 Information Security Risk Management (20%)

INFORMATION SECURITY RISK ASSESSMENT

- **Emerging Risk and Threat Landscape**
- Vulnerability and Control Deficiency Analysis
- Risk Assessment and Analysis

INFORMATION SECURITY RISK RESPONSE

- Risk Treatment / Risk Response Options
- Risk and Control Ownership
- Risk Monitoring and Reporting

Domain 3

Information Security Program (33%)

INFORMATION SECURITY PROGRAM DEVELOPMENT

- Information Security Program Resources (e.g., People, Tools, Technologies)
- Information Asset Identification and Classification
- Industry Standards and Frameworks for Information Security
- Information Security Policies, Procedures and Guidelines
- Information Security Program Metrics

INFORMATION SECURITY PROGRAM MANAGEMENT

- Information Security Control Design and Selection
- Information Security Control Implementation and Integrations

- Information Security Control Testing and Evaluation
- Information Security Awareness and Training
- Management of External Services (e.g., Providers, Suppliers, Third Parties, Fourth Parties)
- Information Security Program Communications and Reporting

Domain 4 Incident Management (30%)

INCIDENT MANAGEMENT READINESS

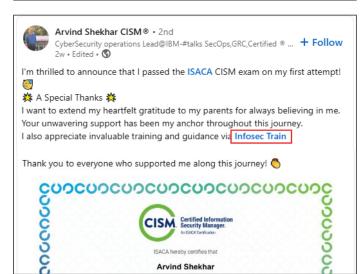
- Incident Response Plan
- Business Impact Analysis (BIA)
- Business Continuity Plan (BCP)
- Disaster Recovery Plan (DRP)
- Incident Classification/Categorization
- Incident Management Training, Testing and Evaluation

INCIDENT MANAGEMENT OPERATIONS

- **Incident Management Tools and Techniques**
- Incident Investigation and Evaluation
- Incident Containment Methods
- Incident Response Communications (e.g., Reporting, Notification, **Escalation**)
- **Incident Eradication and Recovery**
- Post-Incident Review Practices

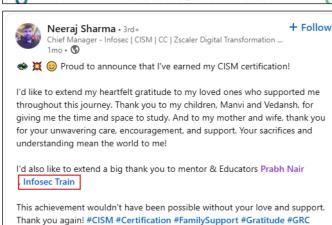
Testimonials











#Infosec #cybersecurity #SecurityCertification









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