

ISACA[®]

Trust in, and value from, information systems

www.isaca.org

2011 CISM® Review Course Introduction

ISACA Facts

- Founded in 1969 as the EDP Auditors Association
- More than 86,000 members in over 160 countries
- More than 185 chapters in over 75 countries worldwide



- The American National Standards Institute (ANSI) has awarded accreditation under ISO/IEC 17024 to the Certified Information Systems Auditor (CISA) and Certified Information Security Manager (CISM) certification programs.
- Accreditation by ANSI signifies that ISACA's procedures meet ANSI's essential requirements for openness, balance, consensus and due process.

CISM Certification Details

www.isaca.org/cism

CISM Certification Current Facts

- More than 13,600 CISM®s worldwide
- The CISM exam is offered in 4 languages (English, Japanese, Korean and Spanish) in over 240 locations

Why Become a CISM?

Enhanced Knowledge and Skills

- To demonstrate your willingness to improve your technical knowledge and skills

Career Advancement

- To demonstrate to management your commitment toward organizational excellence
- To obtain credentials that employers seek
- To enhance your professional image

Worldwide Recognition

- To be included with other professionals who have gained worldwide recognition

What makes CISM Unique?

- Designed exclusively for information security managers
- Criteria and exam developed from job practice analysis validated by information security managers
- Experience requirement includes information security management

What is the CISM Target Market?

- Individuals who design, implement and manage an enterprise's information security program
 - Security managers
 - Security directors
 - Security officers
 - Security consultants

Recent CISM Recognitions

- GovInfoSecurity.com shows CISM as one of the top 5 security certifications for 2011.
- The 2010 Information Career Trends Survey, conducted by the Information Security Media Group, found CISM to be one of the three most sought-after certifications for security professionals. According to ISMG, CISM is one of the two certifications becoming "minimum standards in the profession."

Other CISM Recognition

- In a January 2010 study by Mile High Research, ISACA's CISA and CISM certifications made the top 10 in-demand IT certifications for new jobs posted over the last 14 days. The job descriptions specified one or more certifications as minimum or preferred credentials for the job posting. ISACA and other organizations whose credentials made the top 10 "obviously make a connection between their certifications and employers – that connection is value," said Denny Schall, CLO of Mile High Research.
- CISM gets a bypass for references (experience) for the Disaster Recovery Institute International's (DRII) CBCA (Certified Business Continuity Auditor) certification.
- CISM was named as a finalist for the 2008 and 2009 *SC Magazine* Best Professional Certification Program.

Other CISM Recognition (continued)

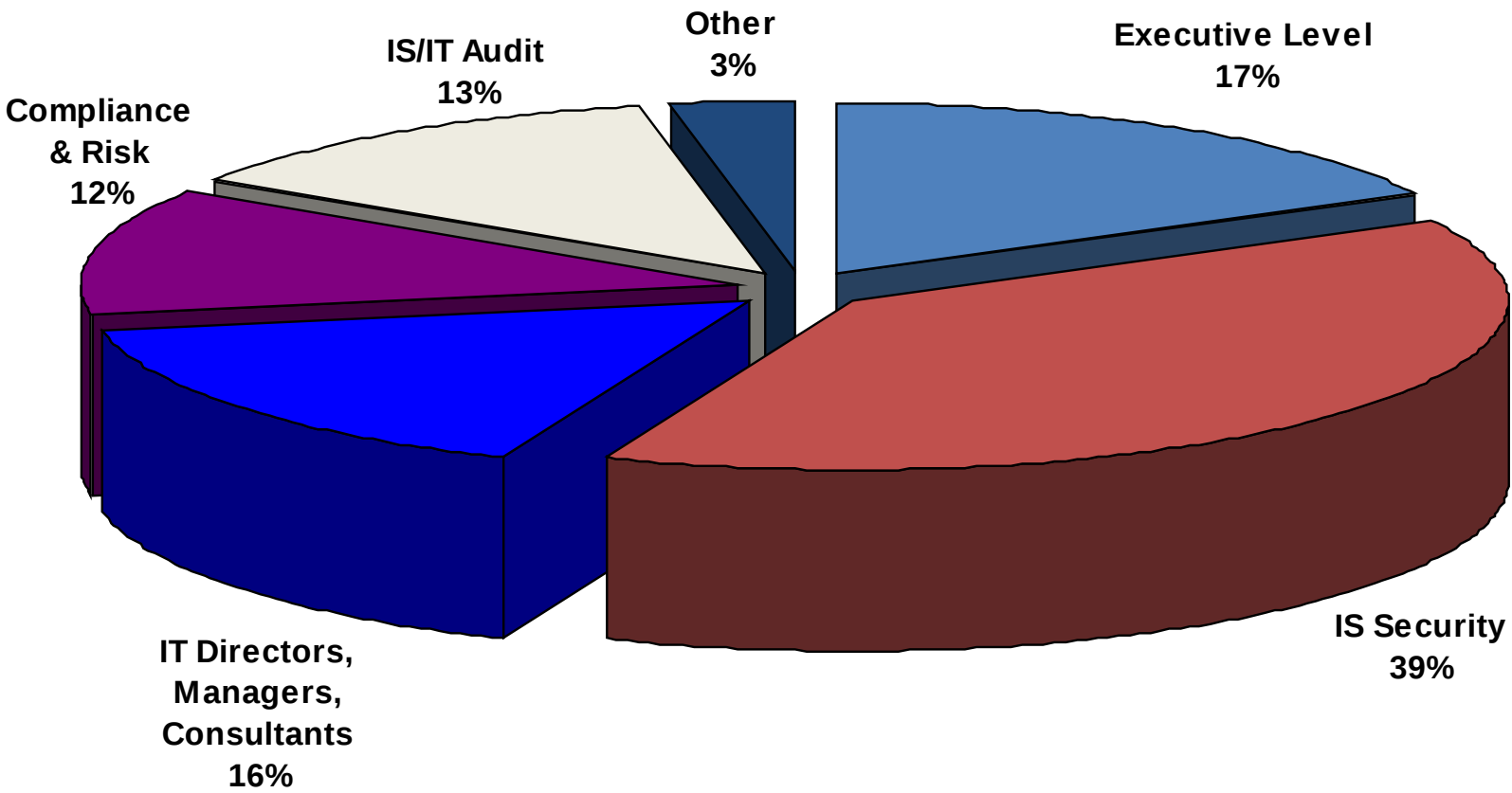
- CIO Magazine, SC Magazine and Foote Partners research continually cite CISM as a credential that earns top pay when compared to other credentials.
 - In April 2009, the Foote Partners “Salary Survey” ranked the CISM certification as the highest paying IT Security certification. CISM was also found to be the only security certification to gain value within the past twelve months.
- Certification Magazine’s 2008 and 2009 salary survey ranked the CISM certification as the third highest paying certification.
- CISM has also been recognized in the following publications as a unique security management credential:
 - Information Security Magazine
 - CSO Magazine Online
 - Computerworld Today (Australia)
 - eWeek
 - Security Magazine (Brazil)
 - Cramsession.com

Other CISM Recognition

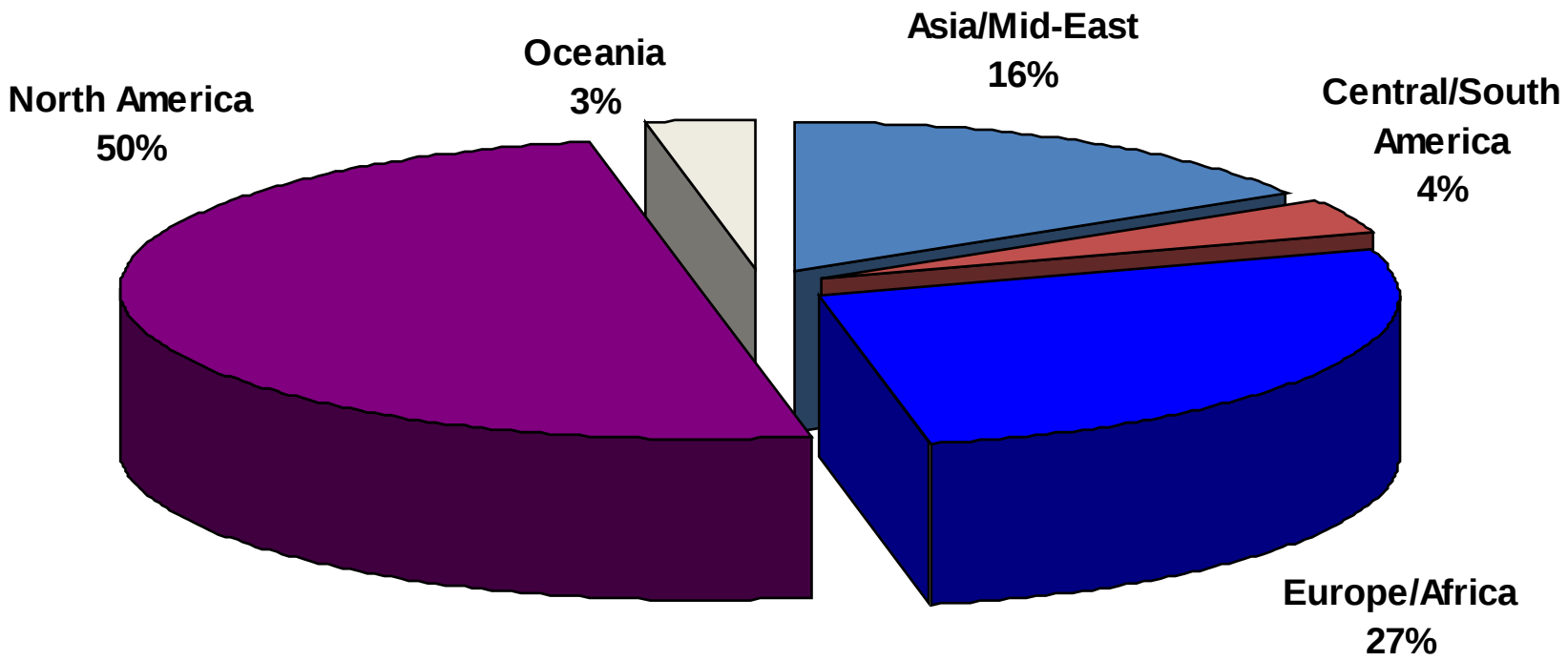
(continued)

- The Securities Exchange Board of India requires biannual system audits of all mutual funds to be conducted by an independent auditor who is CISA/CISM-certified or equivalent.
- Those who hold the CISM or CISA certification and are in good standing with ISACA can apply for the Level 1 HISPI credential through the prerequisite track and are not required to attend the five-day HISP Certification Course.
- The Multimedia Development Corporation Sdn Bhd (MDEC) in Malaysia provides reimbursement for certain CISA and CISM certification and training fees. This reimbursement is made possible through the MSC Malaysia Capability Development Program, which was launched to enhance the skills of local information and community technology knowledge workers and assist MSC status companies in human capital development.

CISMs by Job Title



CISMs by Geographic Area



CISM Job Practice

(Effective June 2007 thru December 2011)

- 1. Information Security Governance (23%)** - Establish and maintain a framework to provide assurance that information security strategies are aligned with the business objectives and consistent with applicable laws and regulations.
- 2. Information Risk Management (22%)** - Identify and manage information security risks to achieve business objectives.
- 3. Information Security Program Development (17%)** - Create and maintain a program to implement the information security strategy.
- 4. Information Security Program Management (24%)** - Design, develop and manage an information security program to implement the information security governance framework.
- 5. Incident Management and Response (14%)** - Plan, develop and manage a capability to detect, respond to and recover from information security incidents.

For more details visit www.isaca.org/cismjobpractice

CISM Certification Requirements

Certified Information Security Manager (CISM) Criteria:

- Earn a passing score on the CISM exam
- Submit verified evidence of a minimum of five years of information security management work experience (covering 3 of the 5 job practice domains)
- Submit completed CISM application within 5 years of passing exam and receive approval
- Adhere to the *ISACA Code of Professional Ethics*
- Comply with the *CISM Continuing Professional Education Policy*

Administration of the CISM Exam

2011 Exam Dates:

Saturday 11 June 2011

Saturday 10 December 2011

- More than 240 test sites offered for each exam administration
- Offered in 4 languages: English, Japanese, Korean, and Spanish
- Offered in every city where there is an ISACA chapter or a large interest by individuals to sit for the exam
- Passing mark of 450 on a common scale of 200 to 800

2011 Registration Fees: 11 June 2011

Early Registration - On or before 9 February 2011:

- ISACA Member: US \$425.00
- Non-Member: US \$565.00

Final Registration - After 9 February, but on or before 6 April 2011:

- ISACA Member: US \$475.00
- Non-Member: US \$615.00

Register Online at www.isaca.org/examreg and save \$\$

- Online registration via the ISACA web site is encouraged, as candidates will save US \$50. Non-members can join ISACA at the same time, which maximizes their savings.

Exam registration fees must be paid in full to sit for the exam. Those whose exam registration fees are not paid will not be sent an exam admission ticket and their registration will be cancelled.

2011 Registration Fees

10 December 2011

Early Registration: On or before 17 August 2011:

- ISACA Member: US \$425.00
- Non-Member: US \$565.00

Final Registration: After 18 August, but on or before 5 October 2011:

- ISACA Member: US \$475.00
- Non-Member: US \$615.00

Register Online at www.isaca.org/examreg

- Online registration via the ISACA web site is encouraged, as candidates will save US \$50. Non-members can join ISACA at the same time, which maximizes their savings.

Exam registration fees must be paid in full to sit for the exam. Those whose exam registration fees are not paid will not be sent an exam admission ticket and their registration will be cancelled.

Bulletin of Information and Registration Form

- There is a *Bulletin of Information* for each exam administration for each exam.
- Can be downloaded from the ISACA web site at: www.isaca.org/cismboi
- The CISM Bulletin of Information (BOI) is available in English, Japanese, Korean, and Spanish
- ***Bulletin includes:***
 - Requirements for certification
 - Exam description
 - Test date procedures
 - Score reporting
 - Test center locations
 - Registration forms

Types of Questions on the CISM Exam

- Exam consists of 200 multiple choice questions administered over a four-hour period
- Questions are designed to test practical knowledge and experience
- Questions require the candidate to choose one best answer
- Every question or statement has four options (answer choices)

Quality of the Exam Ensured by:

- ***Job Analysis Study***: Determines content
- ***Test Development Standards***: Ensures high standards for the development and review of questions
- ***Review Process***: Provides two reviews of questions by independent committees before acceptance into pool
- ***Periodic Pool Cleaning***: Ensures that questions in the pool are up-to-date by continuously reviewing questions
- ***Statistical Analysis of Questions***: Ensures quality questions and grading by analyzing exam statistics for each language

Study Materials

ISACA Members Non-Members

Candidate's Guide to the CISM Exam.....	<i>free to each paid registrant</i>	
<i>(also available online at www.isaca.org/cismguide)</i>		
CISM Review Manual 2011.....	(US) \$85.00	(US) \$115.00
CISM Review Questions, Answers & Explanations Manual 2011	(US) \$70.00	(US) \$90.00
CISM Review Questions, Answers &..... Explanations Manual 2011 Supplement	(US) \$40.00	(US) \$60.00
CISM Practice Question Database V11.....	(US) \$120.00	(US) \$160.00

How to Develop a CISM Study Plan

A proper study plan consists of several steps:

- ✓ Self-appraisal
- ✓ Determination of the type of study program
- ✓ Having an adequate amount of time to prepare
- ✓ Maintaining momentum
- ✓ Readiness review
- ✓ Become involved in your local chapter and explore networking opportunities and study groups.

How to Study for the CISM Exam

- Read the Candidate's Guide thoroughly
- Study the CISM Review Manual
- Work through the CISM Review Questions, Answers & Explanations Manual, Supplement and CD
- Participate in an ISACA Chapter Review Course
- Read literature in areas where you need to strengthen skills
- Join or organize study groups

Application for Certification

- Is available online at www.isaca.org/cismapp.
- Is available in hard copy upon request to ISACA's certification department
- *Contains:*
 - Requirements for certification
 - Code of Professional Ethics
 - Instructions for completion of form. Translated into all CISM languages
 - Verification of work experience for applicant form
 - CISM application form

CISM Continuing Professional Education (CPE) Policy Details

www.isaca.org/cismcpepolicy

Continuing Professional Education (CPE) Requirements

Once certified, the certification must be renewed annually. Maintaining the certification requires:

- Earning and reporting an annual minimum of 20 hours of continuing professional education
- Earning and reporting a minimum of 120 hours of continuing education for each fixed three-year period (each 3-year cycle)
- Pay the annual certification maintenance fee
- Respond and submit required documentation of continuing education activities if selected for an annual audit
- Comply with the *ISACA Code of Professional Ethics* (www.isaca.org/ethics)

ISACA membership provides many CPE opportunities which can assist you with meeting this requirement. For more details visit www.isaca.org/cpe.

ISACA Code of Professional Ethics

ISACA sets forth this Code of Professional Ethics to guide the professional and personal conduct of members of the association and/or its certification holders. Failure to comply with this Code of Professional Ethics can result in an investigation into a member's or certification holder's conduct and, ultimately, in disciplinary measures.

Members and ISACA certification holders shall:

1. Support the implementation of, and encourage compliance with, appropriate standards and procedures for the effective governance and management of enterprise information systems and technology, including: audit, control, security and risk management.
2. Perform their duties with objectivity, due diligence and professional care, in accordance with professional standards.

ISACA Code of Professional Ethics (continued)

Members and ISACA certification holders shall:

3. Serve in the interest of stakeholders in a lawful manner, while maintaining high standards of conduct and character, and not discrediting the profession or the Association.
4. Maintain the privacy and confidentiality of information obtained in the course of their activities unless disclosure is required by legal authority. Such information shall not be used for personal benefit or released to inappropriate parties.
5. Maintain competency in their respective fields and agree to undertake only those activities they can reasonably expect to complete with the necessary skills, knowledge and competence.
6. Inform appropriate parties of the results of work performed; revealing all significant facts known to them.
7. Support the professional education of stakeholders in enhancing their understanding of the governance and management of enterprise information systems and technology, including: audit, control, security and risk management.

www.isaca.org/ethics

**Want to know more?
Please contact us at:**

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