



CERTIFIED INTERNATIONAL INFORMATION SECURITY MANAGER (CIISM)

Course	Security Management
Instructor	Certified American Academy Instructor
Recognition	CHEA, ICE, ANSI, ACBSP, DIKTI
Descriptions	The Certified International Information Security Manager® (CIISM®) certification program is developed specifically for experienced information security managers and those who have information security management responsibilities. The CIISM certification is for the individual who manages, designs, oversees and/or assesses an enterprise's information security (IS). The CIISM certification promotes international practices and provides executive management with assurance that those earning the designation have the required experience and knowledge to provide effective security management and consulting services. Individuals earning the CIISM certification become part of an elite peer network, attaining a one-of-a-kind credential. The CIISM job practice also defines a global job description for the information security manager and a method to measure existing staff or compare prospective new hires. The course contents are impregnated by standard course recognized by International Board of Standards IBS as Certified Information Security Auditor. The American Academy with AAPM® AAFM®, and GAFM® certification process, administered by the International Board of Standards IBS®, identifies to the public that those individuals who have been authorized to use the IBS® certification marks in the globe have met rigorous professional standards and have agreed to adhere to the principles of integrity, objectivity, competence, fairness, confidentiality, professionalism

The American Academy (AAPM-GAFM-GAFM-IBS)

Head Office: Suite 293, 1670-F East Cheyenne Mountain Blvd. Colorado Springs, Colorado USA. Phone: 877-578-2698 **Indonesia Chapter Office:** Jl. Komplek IPB I No.2 Loji Sindang Barang Bogor West Java-Indonesia. Telp: 0251-8310930/Mobile: 62 816976 273

	and diligence when dealing with clients.
Objectives	The course has been designed to enhance the skill of participants in the area of security management, especially in relation to their day-to-day operation as related to information security management. The training shall provide the participant with the following capabilities: 1. Have thorough understanding on Common Body of Knowledge within the scope of Information Security Management 2. Enhanced knowledge and skill in dealing with the operational issues as related to information security within day-to-day installation operation 3. Enhanced the skill in the design, implement, manage, and asses the organization's IT security system by applying the Common Body of Knowledge in CIISM 4 Prepare individual competency for the CIISM professional exam by American Academy 5. To enhance the skill of the participants in Information Security, and escalate their management proficiency with broad managerial perspective essential for their day-to-day IT security operation and preparing the skill for IT security management procedural set up.
Target Audience	• Chief Information Security Officer (CISO) • Chief Information Officers (CIO) • Chief Technology Officers (CTO) • IS/IT Steering Committee • Audit Committee • IT Senior Manager • Information Security Manager • Senior Risk Manager • Senior Audit Manager • IT & Audit Staff

The American Academy (AAPM-GAFM-GAFM-IBS)

Head Office: Suite 293, 1670-F East Cheyenne Mountain Blvd. Colorado Springs, Colorado USA. Phone: 877-578-2698 **Indonesia Chapter Office:** Jl. Komplek IPB I No.2 Loji Sindang Barang Bogor West Java-Indonesia. Telp: 0251-8310930/Mobile: 62 816976 273

	• IT Security Staff • Risk Management Staff • Academic students
Duration	3Days
Course Contents and Descriptions • Information Security Governance • Information Risk Management • Information Security Program(me) Development • Information Security Program (me) Management • Information Security Management • Incident and Response Management • An information security steering group function • Legal and regulatory issues associated with Internet businesses, global transmissions and trans border data flows • Common insurance policies and imposed conditions • Information security process improvement • Recovery time objectives (RTO) for information resources • Cost benefit analysis techniques in assessing options for mitigating risks threats and exposures to acceptable levels. • Security metrics design, development and implementation. • Information security management due diligence activities and reviews of the infrastructure. • Events affecting security baselines that may • The requirements for collecting and presenting evidence; rules for evidence, admissibility of evidence, quality and completeness of evidence. • External vulnerability reporting sources • The key components of cost benefit analysis and enterprise migration plans	

The American Academy (AAPM-GAFM-GAFM-IBS)

Head Office: Suite 293, 1670-F East Cheyenne Mountain Blvd. Colorado Springs, Colorado USA. Phone: 877-578-2698 **Indonesia Chapter Office:** Jl. Komplek IPB I No.2 Loji Sindang Barang Bogor West Java-Indonesia. Telp: 0251-8310930/Mobile: 62 816976 273

- Privacy and tax laws and tariffs, data import/export restrictions, restrictions on cryptography, warranties, patents, copyrights, trade secrets, national security
- CIISM information classification methods
- Life-cycle-based risk management principles and practices.
- Cost benefit analysis techniques in assessing options for mitigating risks threats and exposures to acceptable levels.
- Security baselines and configuration management in the design and management of required risk assessment
- Changes to information security requirements in security plans, test plans and re-performance
- Disaster recovery testing for infrastructure and critical business applications, business applications and the infrastructure
- Acquisition management methods and techniques
- Evaluation of vendor service level agreements, preparation of contracts) CIISM question and answer

Case Studies

Case-based discussions will be conducted with topics related to the security management subjects of training. Exam exercises and questions evaluation.

The American Academy (AAPM-GAFM-GAFM-IBS)

Head Office: Suite 293, 1670-F East Cheyenne Mountain Blvd. Colorado Springs, Colorado USA. Phone: 877-578-2698 **Indonesia Chapter Office:** Jl. Komplek IPB I No.2 Loji Sindang Barang Bogor West Java-Indonesia. Telp: 0251-8310930/Mobile: 62 816976 273