



CERTIFIED INFORMATION SYSTEMS SECURITY PROFESSIONAL (CISSP)

date | 26 - 30 April 2010

venue | KCOM Learning Centre, Petaling Jaya

THIS 5 DAY CERTIFICATION training covers all areas of the CBK (Common Body of Knowledge). Students will learn security policy development, secure software development procedures, network vulnerabilities, attack types and corresponding countermeasures, cryptography concepts and their uses, disaster recovery plans and procedures, risk analysis, crucial laws and regulations, forensics basics, computer crime investigation procedures, physical security, and more.

WHY YOU CAN'T MISS THIS WORKSHOP

CISSP® candidates must meet the following requirements prior to taking the CISSP® examination:

- Subscribe to the (ISC)² Code of Ethics.
- Have a minimum of five years of direct full-time security professional work experience in one or more of the ten domains of the (ISC)² CISSP® CBK® or three years of direct full-time security professional work experience in two or more of the ten domains of the CISSP® CBK® with a college degree. Additionally, a Master's Degree in Information Security from a National Center of Excellence can substitute for one year toward the four-year requirement.

Valid professional experience includes information systems security-related work performed as a practitioner, auditor, consultant, vendor, investigator or instructor, or that which requires IS security knowledge and involves direct application of that knowledge.

You do not have to be affiliated with an organization to take the CISSP® examination.

ORGANIZED BY

KCOM MANAGEMENT
Your Training Partner SDN BHD (703296-K)

KCOM Management is registered with





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course outline

ACCESS CONTROL SYSTEMS AND METHODOLOGIES

- Access control concepts, methodologies, and implementation
- Access controls: detective, corrective, and preventative
- Access control techniques in centralized and decentralized environments
- Access control risks, vulnerabilities, and exposures

APPLICATION SECURITY

- Addresses important security concepts, that apply to application software development
- Explains the critical role that software play in information systems security

SECURITY ARCHITECTURE AND MODELS

- Secure operating system principles, concepts, mechanisms, controls, and standards
- Secure architecture design, modeling, and protection
- Security models: confidentiality, integrity, and information flow
- Government and commercial security requirements
- Common criteria, ITSEC, TCSEC, IETF, IPSEC
- Technical platforms
- System security preventative, detective, and corrective measures

DISASTER RECOVERY AND BUSINESS CONTINUITY PLANNING

- Business continuity planning, business impact analysis, recovery strategies, recovery plan development, and implementation
- Disaster recovery planning, implementation, and restoration
- Compare and contrast disaster recovery and business continuity

INFORMATION SECURITY AND RISK MANAGEMENT

- Organizational security roles
- Identification of information assets
- Security management planning
- Security policy development; use of guidelines, standards, and procedures
- Security awareness training
- Data classification and marking
- Employment agreements and practices
- Risk management tools and techniques

LAW, INVESTIGATION, AND ETHICS

- Computer crime detection methods
- Applicable computer crime, security, and privacy laws
- Evidence gathering and preservation methods
- Computer crime investigation methods and techniques
- Civil, criminal, and investigative law
- Intellectual property law
- ISC2 and IAB ethics application

PHYSICAL SECURITY

- Prevention, detection, and correction of physical hazards
- Secure site design, configuration, and selection elements
- Access control and protection methods for facility, information, equipment, and personnel

OPERATIONS SECURITY

- Resource protection mechanisms and techniques
- Operation security principles, techniques, and mechanisms; principles of good practice and limitation of abuses
- Operations security preventative, detective, and corrective measures
- Information attacks
- Access Control Subversion

CRYPTOGRAPHY

- Cryptographic concepts, methods, and practices
- Construction of algorithms
- Attacks on cryptosystems
- Ancient cryptography and modern methods
- Public and private key algorithms and uses
- Key distribution and key management
- Digital signature construction and use
- Methods of attack, strength of function

TELECOMMUNICATIONS AND NETWORK SECURITY

- Overview of communications and network security
- Voice communications, data communications, local area, wide area, and remote access
- Internet/Intranet/Extranet, firewalls, routers, and network protocols
- Telecommunication and network security preventative, detective, and corrective measures
- System development process and security controls
- System development life cycle, change controls, application controls, and system and application integrity
- Database structure, concepts, design techniques, and security implications
- Object oriented programming
- Data warehousing and data mining

REVIEW AND Q&A SESSION

- Review concepts introduced in previous sessions
- Answer specific questions or concerns regarding CISSP preparation material

TEST-TAKING TIPS AND STUDY TECHNIQUES

- Tips for additional preparation for the CISSP exam
- Additional resources
- Techniques for scoring well on the exam



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5 ways to register or enquire

- Contact us via:
- 1 Tel : (60) 3 7954 1011
 - 2 Fax : (60) 3 7954 1022
 - 3 Email : inquiry@kcom.net.my
 - 4 Web : www.kcom.net.my
 - 5 Post : B-1-19, Block B, Pusat Perniagaan Seksyen 8, 8 Avenue
Jalan Sungai Jernih 8/1, 46050 Petaling Jaya
Selangor Darul Ehsan, Malaysia

Fax to : +60 3 7954 1022

Please register the following delegate(s) for the event (Please photocopy for more delegates)			
	Delegate 1	Delegate 2	Delegate 3
Name (Dr / Mr / Mrs / Ms)			
Job Title			
Mobile			
Email Address			
Approving Manager			
Name	Job Title	Direct Line	Email
Registration Contact			
Name	Job Title	Direct Line	Email
Billing Information			
Full Company Name	Nature of Business		
Billing Address			
Signature & Company Stamp			
CISSP_KC			

Course Fees	
Please tick/fill-in any of the corresponding boxes below to select your choice of participation:	
<input type="checkbox"/>	Normal Price RM 5,550.00 x <input type="checkbox"/> delegate
<input type="checkbox"/>	Special Promo Price* RM 4,500.00 x <input type="checkbox"/> delegate
<p>* Special Promotional Price validity is until 15th March 2010. * Special Promotional Price is only valid if payment is received before or on the program date(s).</p>	
* 100% HRDF CLAIMABLE	

Important Note

Upon sending in this registration page, it is understood that you agreed upon the following terms of service. KCOM Management Sdn Bhd reserves the right to change the content, the speaker, the time and/or the venue for the program due to unforeseen circumstances. KCOM Management Sdn Bhd will also not be held responsible should the program be delayed or cancelled due to unforeseen circumstances.

Cancellations & Replacements

Upon registering, delegate(s) are considered successfully enrolled in the program. Should the delegate(s) decide to cancel their enrolment, a cancellation fee will be levied.

Cancellations 14 days or greater prior to start of the program will be subjected to 50% cancellation fee. Cancellations received less than 14 days to the program is subject to no refund.

Cancellations must be submitted in writing. 'No shows' during program days are not considered cancellations, payment will not be refunded. 'No show' individuals will be sent a copy of the program's proceedings. Please note that substitutes are always welcome.

Payment Methods

Crossed Cheque / Bank Draft to be made in favor of:-

KCOM MANAGEMENT SDN BHD
 No. B-1-19, Block B, Pusat Perniagaan Seksyen 8,
 Jalan Sungai Jernih 8/1, 46050 Petaling Jaya,
 Selangor Darul Ehsan, Malaysia

Bank : CIMB Bank Berhad
 A/C No : 1249-0012711-053
 Bank swift code : BCBMMYKL

Upcoming Conferences & Workshops Visit us @ www.kcom.net.my

- Please send me the brochures for the following conferences and workshops as ticked below (Please fill in contact details above and return via fax)
- | | | | |
|---|--------------------|--|------------------------|
| <input type="checkbox"/> Data Protection BS10012: 2009 | 3 - 4 March 2010 | <input type="checkbox"/> CISA | 26 - 30 April 2010 |
| <input type="checkbox"/> PHP Programming | 23 - 25 March 2010 | <input type="checkbox"/> IPV6 | 24 - 26 May 2010 |
| <input type="checkbox"/> Crystal Reports | 5 - 6 April 2010 | <input type="checkbox"/> Information Security Incident Handling (Part 1) | 12 - 13 July 2010 |
| <input type="checkbox"/> PHP For Programers Build Dynamic Website | 7 - 9 April 2010 | <input type="checkbox"/> Information Security Incident Handling (Part 2) | 19 - 21 July 2010 |
| <input type="checkbox"/> CISM | 12 - 16 April 2010 | <input type="checkbox"/> IT Disaster Recovery Plan (DRP) | 20 - 21 September 2010 |