企業資訊及系統的風險管理工作坊
Business Information and Systems Risk Management Workshop
提昇專業控管，減低資訊及系統處理風險

本工作坊適合企業管理營運者，市場拓展經理，資訊保安管理，專案項目策劃專才，風險或危機處理專才，安全管理及專業人士等。Special design for directors, business owners, senior managers, information security managers, marketing managers, functional line managers, professionals, and security practitioners, who should like to gain knowledge and practical tools in information governance, business systems crisis and risk management and professional examinations, security guard-force management, IT service management and systems audit.

工作坊目標 Objectives

資訊對組織而言就是一種資產，和其它重要的營運資產一樣有價值，因此需要持續給予妥善保護。資訊安全可保護資訊不受各種威脅，確保持續營運，將營運損失降到最低，得到最豐厚的投資報酬率和商機。從 97 金融風暴，911 恐怖襲擊，非典型肺炎等世界大事的發生，人們漸漸意識到危機管理的重要性。科技環境之變遷，採用資訊系統處理交易與日俱增，企業資訊及資訊系統之一般控制對交易事項之影響日益重要。企業引進電腦後迅速的改變了資料處理、控制法則、查核程序、及稽核技術。這些改變意味著資訊人員、技術人員、稽核人員（內部及外部）、財會人員及企業管理人必須瞭解資訊系統對內控制度之影響，其控制方式及稽核之能力、發展新的安全控管技術。尤其是各企業之主管機關亦同時注重資訊通訊的安全與稽核監督機制的健全，並將資通訊安全的控管列為公開發行（Public Listed）公司內控實施要點應執行之事項，可見其重要性。此工作坊，期有助於專業上之提昇，減低資訊系統處理交易風險，減低企業資訊風險及提高市場競爭力。The objective of this workshop is to focus on the need for a stable security governance program to be in place so all security strategies and processes can be planned, designed, implemented and maintained. Only with stable information security governance in place can an organization begin to address the threats to their survivability and profitability. Information systems risk management strategy, including governance, system security, business continuity strategy, safety, and compliance, has attracted substantial interests since no organization can bear the losses that endangered information systems will result.

With today's complex, global business environment the importance of information is indisputable. One of the key factors enabling growth and maturity of the global business environment is information technology systems. Today's organizations depend upon these systems for day-to-day livelihoods. However, significant risks have increased, as security breaches are a common occurrence. Not only have the number and economic significance of these breeches increased, but many are going undetected. Knowledge of legal and regulatory issues associated with Internet business, global transmissions and transborder data flows (e.g., privacy, tax laws and tariffs, data import/export restrictions, restrictions on cryptography, warranties, patents, copyrights, trade secrets, national security). Information security manager should work closely with legal counsel to understand legal security implications. Different jurisdictions employ different laws covering electronic commerce and information.

The risks faced include business information destruction, interception, disclosure, alteration, as well as fraud, forged messages, fund embezzlement, and transaction. Proactive risk management initiatives are the risk reduction formula for competition and compliance. Crisis management is an area that must be in-placed for every reputed organization. Executive management is ultimately responsible for their organization's information and is tasked with responding to issues that affect its protection.

課程大綱 Course Contents

業務處理流程評價與風險管理 – 評估業務系統與處理流程，確保根據組織的業務目標對相應風險實施管理。

Information and Information System Risk Management
- Risk management Principles
- Security models and access control management
- Security Policy, Standard, Guideline Differences and Implementation
- The roles and responsibilities of Security Administration
- Risk Management Assessment & Analysis
- Classification of Risk Management and risk indicator
- Security Awareness Training
- Hands-on class work and case studies

災難恢復與業務持續計劃 – 對這種計劃的建立和維護流程需要進行評價。這些計劃是在發生災難時，能**夠使組織持續進行業務營運和信息系統處理的、書面形式的、眾所周知的並且是經過測試的計劃。**

Business Continuity Management and Practices
- Example of Impact Analysis for risk assessment
- Awareness Training and Protection
- Management Planning
- Risk & Continuity Theory & Strategies
- BCP and DRP Strategies
- Trends in IT Risk Management
- Enterprise Risk Management and implementation
- Hands-on class work and case studies

信息系統的管理、計劃與組織 – 評價信息系統的管理、計劃與組織方面的策略、政策、標準，程序和相關實務。

Information Security Policy and Program Management
- Creating and maintaining plans.
- Developing information security baseline(s).
- Developing procedures and guidelines in business processes.
- Developing procedures and guidelines for IT infrastructure activities.
- Integrating information security program(me) requirements.
- Developing methods of meeting information security policy requirements.
- Promoting accountability by business process owners and other stakeholders.
- Establishing metrics
- Identify internal and external resources for information security
- Hands-on class work and case studies

危機處理、管理、計劃、組織和相關實務

Crisis and response management
- Developing and implementing processes for detecting, identifying and analyzing security-related events.
- Developing response and recovery plans
- Periodic testing of the response and recovery plans
- Execution of response and recovery plans
- Establishing procedures for documenting events
- Hands-on class work and case studies

講師介紹 Speaker

夏永超先生 - 商業風險評估專業協會總裁 President of ICRM http://www.icrmasia.com
Danny Ha, President of ICRM, CT-CLE, FCRP, CRT, CPM, CISA, CISM, CISSP, ITIL, B.Sc.(Hon), MBA(C)

夏永超先生擁有二十多年豐富專業工作經驗，曾參於不同規模企業機構及政府部門等有關之物流系統、保安風險及審核事宜。夏先生同時擔任香港多間大學的客席導師，負責物流及風險保安管理課程。夏先生經常接受報章、雜誌、刊物等邀請訪問，分享他多年的專業經驗和建議。夏先生持有「中國物流師認證課程」培訓導師認 可證書，是持牌的「資訊系統審核師」CISA、「資訊系統保安經理」CISM、「資訊系統保安專業資格」CISSP、「商業風險及危機管理認證導師」CRT、CPM、ITIL 及持有不同國際著名的專業團體之資深專業資格。

Danny Ha has been an risk & crisis management practitioner for more than 25 years covering area in business crisis and risk management, logistics audit, information systems security and audit, and project management for logistics, supply chain management, warehouse, trading operations, manufacturing, banking, financial, government, retail and servicing, garment, property agencies, health-care, and hospital industries. He is a Certified Teacher for China Logistician Examination (CT-CLE), Fellow of Certified Risk Planner (FCRP), a CRT (Certified Risk Trainer) of CRP, Certified Project Manager (CPM), Certified Information System Security Professional (CISSP), Certified Information Systems Auditor (CISA), Certified Information Security Manager (CISM), and the holder of ITIL Foundation. He is also the designation and membership holder of HKLA, PMI, itSMF, HKCS, ACM, and PSNY.

Danny is now the President of Institute of Crisis and Risk Management (ICRM). He is one of the honouree of the First Asia-Pacific Information Security Leadership Achievements Programme (ISLA) of ISC2, 2007 in area of security consulting and training. He is a frequent speaker at various seminars and conferences, has been interviewed by number newspapers on subjects relating to his professional knowledge, skills and experiences and has written articles on related specialized subjects such as IT Governance, Six Sigma and Game Theory.

報名查詢 Contacts

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