



ACI Training Course

Code (TIS2)	ISO 27001:2005 Information Security Effective Applications (9:30am – 5:00 pm) 1 day
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Overview

Company has been investing many resources on IT infrastructure, application and communications to protect leakage of information. Handling numerous data and information daily is now a business trend. Thus, any downtime will create great impact to daily operations and any information leakage to the public will ruin the Company's reputation and confidence. Thus, the best practice and standard for managing information security are established aiming at providing guidelines on deployment of information security management system and protecting the information security and related asset and infrastructure.

Objectives

In this course, delegates can learn the requirements and framework of information security management system. The best practices on risk management, asset management, and human resource security, incident and problem management will be elaborated as well. In additional, hands-on workshop will be arranged to allow the participants to practice the information security.

Course contents:

- ~ Background of information security
- ~ Principles and concepts of Information Security Management System
- ~ Introduction of ISO/IEC 27001:2005 requirements, Documentation requirements, Management Responsibility, introduction of risk assessment and management methodology, Internal Information security management system audit, Management Review, Continual improvement of information security management system
- ~ Interpretation of ISO/IEC 27002:2005 Codes of Practices requirements , Security policy, Organization and information security, Asset management , Human resource security , Physical and environmental security, Communications and operations management , Access control, Information systems acquisition, development and maintenance, information security incident management, Business continuity management, Compliance
- ~ Implementation of information security management system
- ~ Key challenges
- ~ Certification process

Expected Target Audience:

This course aims at those IT Practitioners, Auditors and Business Managers who are required to establish and enhance existing information security levels.

Methodology

- ~ Presentation and experience sharing

Certificate

- ~ Certificate of Successful Completion will be issued to delegates who have attended full course.

Venue

- ~ ACI Training Venue



ACI 培訓課程

Code (TIS 2) ISO 27001:2005 信息安全有效應用
(9:30am-5:00pm) 一天

大部份的企業都會投入許多資源在 IT 基礎設施，應用和通訊方面以保障信息的洩漏。而每天要處理大量的數據和信息現已成為一種趨勢。因此，任何故障都會對日常營運帶來巨大的影響，信息洩漏也會毀掉企業的信譽和公眾的信心。故此，能夠建立一個信息安全管理系統，保護信息安全及相關的資產和基礎設施，就是提供一個最佳實踐和管理信息安全的標準。

培訓目的

通過本課程，學員們將學到信息安全管理體系的要求和結構，同時也會涉及到風險管理，資產管理和人力資源安全，意外事件管理的最佳時間。另外，課堂上會安排練習以幫助學員更好掌握所學內容。

培訓內容

- ~ 信息安全的背景
- ~ 信息安全管理體系的原則和概念
- ~ ISO/IEC 27001: 2005 要求，文檔記錄要求，管理責任介紹，風險評估和管理方法，內部信息安全管理體系審核，管理評審，信息安全管理體系持續改進等方面的介紹
- ~ ISO/IEC 27001: 2005 實踐守則要求，包括信息政策，組織和信息安全，資產管理，人力資源安全，物理及環境安全，通訊及維護，信息安全意外事故管理，商業持續性管理，投訴等
- ~ 信息安全管理體系的執行
- ~ 關鍵挑戰
- ~ 認證過程

招生對象

- ~ 需要建立和加強現有的信息安全水平的 IT 從業人員，審核員和業務經理或有興趣的人士。

上課模式

- ~ 講解及經驗分享

證書

- ~ 完成課程之學員將獲頒發課程完成證書乙張

上課地點

- ~ ACI 訓練中心