

# Security Techniques of ISO 27701:2019 and Information Security Management System ISO 27001 Effective Applications

## OBJECTIVE

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 addition, hands-on workshop will be arranged to allow the participants to practice the information security

## GENERAL INFORMATION

Venue: ACI Training Venue

Duration: 1 day

Language: Cantonese supplemented with English material

Methodology: Presentation and experience sharing

Certificate: Certificate of Successful Completion will be issued to delegates who have attended full course

## WHO SHOULD ATTEND?

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

## COURSE CONTENT

Background of information security

Principles and concepts of Information Security Management System

Introduction of ISO/IEC 27001 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 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

Introduction of ISO/IEC 27701 Security Techniques requirements and guidelines, it is an extension to ISO 27001 & ISO 27002 for privacy information management

Implementation of information security management system

Key challenges

Certification process

# ISO 27701:2019 & ISO 27001

## 有效應用



### 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

### 培訓詳情

地點: ACI 訓練中心

時間: 1 天

課程語言: 廣東話授課輔以英語教材

上課模式: 講解及經驗分享

證書: 達到高出席率之學員將獲頒發課程完成證書乙張

### 培訓對象

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

### 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 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 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

介紹ISO / IEC 27701安全技術要求和指南，是ISO 27001和ISO 27002的擴展，用於隱私信息管理

信息安全管理體系的執行

關鍵挑戰

認證過程