Key Elements of an Information Security Program

Overview

Information security has become a critical issue within organizations, and a key success factor for businesses. In order to effectively maintain the integrity and security of an organization’s information infrastructure an organized information security program must be put into place. This presentation will introduce the concept of an information security program within an organization and highlight the key functional areas and organizational structure that should be included in order to implement and maintain an effective program. Key functional areas will be discussed in depth and will be highlighted for their importance to the program, activities which they will perform, and their key performance indicators. Dependencies within and outside of the program, key competencies and staffing models required to implement and operate an effective program will also be addressed.

Syllabus

- Introduction of an Information Security Program
- Functional elements of an Information Security Program
- Organizational Structure of Information Security Program
- Key dependencies and linkage points
- Key Performance Indicators (KPI’s) of key functional areas
- Key competencies and staffing models
- Case studies of Information Security Program Deployments

Who Should Attend

- Individuals who have the responsibility to provide data security and privacy service within their organization
- Business executives and who have the responsibility of designing, implementing, and operating information security programs within their organization
- Business executives who would like to understand how to implement an effective information security program within their organization
- Information security auditors who are responsible for providing oversight to enterprise information security solutions

Prerequisites

- Familiarity with basic information security technologies, concepts, policies, procedures, and techniques. No security background or technical background required.

Presentation Time

- Presentation can be presented in 90 or 180 minute period
**Instructor**

John P. Pironti is the President of IP Architects, LLC. He has designed and implemented enterprise wide electronic business solutions, information security and risk management strategy and programs, enterprise resiliency capabilities, and threat and vulnerability management solutions for key customers in a range of industries, including financial services, energy, government, hospitality, aerospace, healthcare, pharmaceuticals, media and entertainment, and information technology on a global scale. Mr. Pironti has a number of industry certifications including Certified in the Governance of Enterprise IT (CGEIT), Certified Information Systems Auditor (CISA), Certified Information Security Manager (CISM), Certified Information Systems Security Professional (CISSP), Certified in Risk and Information System Control (CRISC), Information Systems Security Architecture Professional and (ISSAP) and Information Systems Security Management Professional (ISSMP). He is also a published author and writer, highly quoted and often interviewed by global media, and a award winning frequent speaker on electronic business and information security and risk management topics at domestic and international industry conferences.