



HP Education Services Course Overview

HP Enterprise Security Governance and Policies (HL948S)

This 2-day course shows IT professionals and security officers how to develop an effective security governance strategy for their organization. Students also learn how compliance regulations and industry standard best practices (frameworks) can guide the creation of suitable security policies. This course focuses on real-world implementation, but can also prepare students for Security+ and CISSP certification exams.

Prerequisites

- HP Enterprise Security Foundation (HL945S), or equivalent knowledge, is required

HP Risk Management (HL946s) is recommended

Why education services from HP?

- Comprehensive student materials
- State-of-the-art classroom facilities
- Hands-on practice
- More than 80 training locations worldwide
- Experienced and best-in-the-field HP instructors
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- Focus on job-specific skills
- Customized on-site delivery

Detailed course outline

Module 1: Introduction

- Security Policy and Governance
- Logistics
- Student profile
- A Word on certifications

Course title:	HP Enterprise Security Governance and Policies
HP product number:	HL948S
Category/Subcategory:	Security
Course length:	2 days
Level:	Introductory
Delivery language:	English
To order:	You can register your interest for this course online at http://www.hp.com.au/education At the site, select the course under Information Security portfolio and you will see dates for the course. Register your interest for the date of your choice

Module 2: Information Security

- "Security is 10% product and 90% process"
- Cost of cyber crime
- Directives and legislation in United States, Canada, & APEC
- Data privacy legislation in EU member states
- CIA: Confidentiality, Integrity, Availability
- Risk
- The business impact analysis
- Risk assessment & risk equation
- Threats & vulnerabilities
- Countermeasures

- Determining the value of an asset

Module 3: Defining Your Security Strategy

- Security strategy and the business
- Compliance requirements: HIPAA security rule
- Case study
- Relationship between corporate mission, corporate culture and security strategy and policy
- Applying security and risk concepts to business requirements
- Refining business requirements to build a security strategy
- Security governance strategy development process

Module 4: Security Governance

- Security policy and governance
- Strong Security as a Competitive Advantage
- Making the case for the value proposition
- Role of Chief Security Officer
- Role of senior management in the success of your security plan
- Other significant roles: Building your team

Module 5: Structure of a Security Policy

- Attributes of a good security policy
- Difference between policies and procedures
- Compliance
- The HIPAA security rule
- PCI data security standard
- EU Directive 2009/136/EC
- IT Act of India 2000
- Role of regulatory compliance in the development of policies

Module 6: Policies in Your Security Strategy

- SANS top 10 list of policies
- Selected Security Policies to Get You Started
- Acceptable use policy
- Network access policy
- Remote access policy
- Personal computing devices policy
- Risk assessment policy
- Contingency planning policy
- Physical security policy
- Access control policy
- Data retention and destruction policy
- Compliance considerations (HIPAA)
- The 6 laws of compliance
- Impact of regulatory compliance on specific policies
- What security policies are required for your company?

Module 7: Policy Building Framework

- Why use a framework?
- Framework to structure your collection of policies
- ISC(2) 10 domains as a framework
- ISO 17799:2000(E)
- PCI
- Policy identification
- ISO27001
- Developing basic security policies using industry standard best practices as framework

Security Foundations Capstone

- Integrating the information from several HP Security courses
- Developing a security strategy for your company

For more information

To locate country contact information and to learn more about education services, please visit our worldwide web site at <http://www.hp.com.au/education>.