

CONTENTS

“IT Auditing: Information Assets Protection Presentation – module 1”

Module 1 sets the framework for learning about information assets protection associated with IT audits and reviews, as well as offering suggestions on how to use this CD in a self-study or group training mode, specifically addressing:

- Introduction
- Objectives
- Introductions (if a group)
- Appropriate IT Auditor Training
- An 18-question Diagnostic Test with answers
- IT Audit Training Agenda
- Suggested Training Schedule
- IT Audit Methodology
- 8 Types of IT Audit Expertise
- Overview of Information Assets Protection
- Information Security Governance
- Control Environments
- Information Assets Protection Management

“IT Auditing: Information Assets Protection Presentation – module 2”

Module 2 continues the learning concerning information assets protection associated with IT audits and reviews specifically addressing:

- Information Assets Protection Management
- Planning Information Assets Protection
- Enterprise Risk Management
- Entity-Centric Risk Assessments
- Risk Assessment Methodologies
- Expanded Risk Analysis Model
- Quantitative Risk Analysis
- Qualitative Risk Analysis
- Information Asset Valuation
- Information Asset Identification
- Information Asset Classification

“IT Auditing: Information Assets Protection Presentation – module 3”

Module 3 continues the learning concerning information assets protection associated with IT audits and reviews specifically addressing:

IT Auditing: Information Assets Protection (IAP)

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- Information Assets Protection Management
- Threat Analysis Opportunities
- Analysis Vulnerabilities
- Analysis
- Risk Evaluation
- Countermeasures
- Control Evaluation
- Inherent Risks
- Control Risks
- Residual Risks
- Risk Analysis Action Plan

"IT Auditing: Information Assets Protection Presentation – module 4"

Module 4 continues the learning concerning information assets protection associated with IT audits and reviews specifically addressing:

- Entity Employees
- Privacy
- Illegal Acts
- IT Audits and Reviews
- Access Controls
- Logical Access Controls
- Confidentiality
- Identification
- Accountability

"IT Auditing: Information Assets Protection Presentation – module 5"

Module 5 continues the learning concerning information assets protection associated with IT audits and reviews specifically addressing:

- IT Audits and Reviews
- Non-repudiation
- Cryptographic Key Management
- Trusted Third Parties
- Network Infrastructure Security
- Networking Protocols
- Public Key Infrastructure
- Availability
- Physical Access Controls
- IAP Risk Analysis
- Environmental Controls
- Confidential Information Life Cycle