KOENIG
step forward

CISSP.
Certified Information
Systems Security Professional
ISSMP Management
ISC2 Certification

ISSMP

Duration: 40 Hours (5 Days)

Overview

The CISSP-ISSMP (Information Systems Security Management Professional) course is an advanced certification for experienced information security professionals, specifically focusing on the management aspects of information security. It is designed to provide learners with the skills and knowledge needed to lead, design, and oversee an organization's information security program.The course covers a wide range of topics, including leadership and business management, emphasizing the integration of information security into the company's culture and governance. Lessons on information security strategies, Data classification, and Security policy framework prepare learners to address complex security challenges within their organizations.Through Systems lifecycle management, the training ensures that participants understand how to incorporate security into the System Development Lifecycle (SDLC) and manage the associated risks. The course also delves into Compliance and contingency management, teaching how to develop effective contingency plans and understand the legal and ethical implications of information security.By completing CISSP-ISSMP training, learners will be equipped with the tools to develop robust security policies, manage risk effectively, and ensure their organizations are compliant with relevant laws and regulations, making them valuable assets in the field of information security management.

Audience Profile

The ISSMP course focuses on advanced expertise in security management, emphasizing leadership and business acumen.

- Target Audience for ISSMP Course:
- Chief Information Security Officers (CISOs)
- Information Security Managers and Directors
- IT Managers/Directors with a focus on security
- Security Architects and Planners
- IT Auditors involved in security oversight
- IT Consultants specializing in IS management
- Risk Management Professionals
- Systems Engineers with a focus on security systems lifecycle
- Compliance Officers dealing with information security requirements
- Business Continuity and Disaster Recovery Planners
- Network Managers with strategic security responsibilities
- Data Governance and Classification Analysts
- Professionals responsible for legal and ethical compliance in IT security

Course Syllabus

Leadership and Business Management.

- Security's Role in the Organization's Culture, Vision, and Mission
- Organizational Governance
- Information Security Strategies
- Data Classification
- Security Policy Framework

- Security Requirements in Contracts and Agreements
- Risk Management Program

Systems Lifecycle Management.

- Integration of Security into the System Development Lifecycle (SDLC)
- New Business Initiatives and Security Architecture
- Vulnerability Management Programs

Risk or Compliance Management.

- Organizational Security Policies and Procedures
- Compliance Framework Exceptions
- Internal and External Audit Process

Contingency Management.

- Contingency Plans
- Recovery Strategies
- BCP and DRP plans

Law, Ethics and Security Compliance Management.

- Information security laws
- Security incident management process