

introducing

Certified Information Systems Security Professional (CISSP)

A 36 Hours Online Information System Security Training

Dates: 18th Dec – 21st Dec 2023

Time: 6:00 AM To 1:00 PM (EST)

Mode: Online

Course Fees:

Regular Participant : USD \$ 550

Early bird discount : USD 450 (Register before 30th November)

Introduction

Certified Information Systems Security Professional (CISSP) is an independent information security certification governed by the <u>International Information Systems Security Certification Consortium</u>, commonly known as (ISC)².

CISSP is considered a global standard that proves an individual's proficiency in several security disciplines and is acknowledged worldwide as a professional achievement.

Who should attend?

- Security Consultant
- Security Analyst
- Security Manager
- Security Systems Engineer
- IT Director/Manager

- Chief Information Security
 Officer
- Security Auditor
- Director of Security
- Security Architect
- Network Architect

Why CISSP?

- It will help you to gain credibility as a security expert.
- You will become a member of the largest association of cybersecurity professionals in the world today
- It will help you to maximize your career & earning potential.
- The certification validates a professional's hands-on cybersecurity experience.

By passing the exam or earning the title of CISSP, you demonstrate you have the following:

- Technical security expertise along with managerial capabilities
- Expertise in eight crucial security areas ranging from access control to software development.
- Proven comfort with the technology and controls that improve a company's security posture.
- Readiness to participate in the creation of policies that set the framework for enterprise level cybersecurity.

In line with these objectives, we are pleased to announce a 4-day 7-hour online training on "Certified Information Systems Security Professional (CISSP)".





DOMAIN-1

- Understand and apply concepts of confidentiality, integrity and availability
- Evaluate and apply security governance principles
- Determine compliance requirements
- Understand legal and regulatory issues that pertain to information security in a global context
- Identify, analyse, and prioritize Business
 Continuity (BC) requirements
- Understand and apply risk management concepts
- Apply risk-based management concepts to your environment
- Establish and maintain a security awareness, education, and training program

DOMAIN-2

- Identify and classify ownership of information and assets
- Determine and maintain information and asset ownership
- Protect privacy
- Ensure appropriate asset retention
- Determine data security controls
- Establish information and asset handling requirements

DOMAIN-3

- Implement and manage processes using secure design principles
- Understand the fundamental concepts of security models
- Understand security capabilities of information systems (e.g., memory protection, Trusted Platform Module (TPM), encryption/decryption)
- Assess and mitigate the vulnerabilities of security architectures, designs, and solution elements
- Apply security principles to site and facility design
- Designing and implementing physical security





DOMAIN-4

- Implement secure design principles in network architectures
- Secure network components
- Implement secure communication channels according to design

DOMAIN-5

- Control physical and logical access to assets
- Manage identification and authentication of people, devices, and services
- Integrating identity as a service and third-party identity services
- Implement and manage authorization mechanisms
- Manage the identity and access provisioning lifecycle

DOMAIN- 6

- Security policy creation and update
- Conduct document review.
- Implement risk identification.
- Conduct vulnerability scan.
- Understand data analysis.
- Manage Report & briefing.



DOMAIN-7

- Understand and support investigations (forensics)
- Understand requirements for investigation types
- Understand administrative security
- Conduct incident response management
- Operate and maintain detective and preventative measures
- Implement and support patch and vulnerability management
- Understand and participate in change management processes
- Implement Disaster Recovery (DR) processes
- Test Disaster Recovery Plans (DRP)
- Participate in Business Continuity (BC) planning and exercise

DOMAIN-8

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Trainer Details



KK Mookhey, Founder & CEO Network Intelligence

KK provides the vision and direction for the company and has steered it from a one-man consulting firm started in 2001 to a global cybersecurity firm with an expansive portfolio of services. A technologist at heart, he enjoys dealing with complex security problems and developing solutions to client challenges. He is a qualified PCI QSA, CISA and CISSP.



Rajeev Andharia, IITL Experts, PMP, CISA, CISSP, COBIT Director - Digital Risk & Benefit Optimization

Rajeev specializes in good practices like COBIT, Agile / Scrum, ITIL, DevOps, PMBOK and relevant ISO standards for IT governance, enterprise architecture, service management, information security, business continuity and information risk management. He has Co-Authored ITSM library book "Six Sigma for IT Management" published by itSMF, Netherland. He regularly delivers thought leadership talks at ISACA and PMI conferences / chapters.

Registration Link: https://forms.office.com/r/c7EE3PumKy

