CISSP CERTIFICATION

As per (ISC)² Standards

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Unichrone Training **Advantages**

- ✔ 5 Day Interactive Instructor –led Online/Classroom or Group Training

- ✔ Course study materials designed by subject matter experts

- ✔ Mock Tests to prepare in a best way

- ✔ Highly qualified, expert & accredited trainers with vast experience

- ✔ Enrich with Industry best practices and case studies and present trends

- ✔ End-to-end support via phone, mail, and chat

- ✔ CISSP Training Course adhered with ISC2 International Standards

- ✔ Convenient Weekday/Weekend CISSP Certification Training Course schedule

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Importance of CISSP Certification

✔ CISSP Certification validates that an individual has acquired the necessary expertise to manage Information Security. The Certification is universally recognized and considered the most renowned credential in the cybersecurity field. Individuals pursuing the certification of CISSP need to have at least 5 years of experience in the field to acquire the certification. The criteria set for achieving the certification raises the standard for candidates who want to be Certified Information System Security Professional (CISSP).

✔ CISSP Certification training assists in gaining an in-depth understanding of complex terminologies involved in IT Security. During CISSP Training, individuals are familiarized with topics as prescribed in the exam content outline. Our certified and accredited instructors engage in offering their insights on Information Security through case studies and practical exercises. Candidates can choose their desired mode of training and acquire the advanced skills of securing information systems.

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About Unichrone

✔ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.

Guaranteed Quality

Handpicked Trainers

Global Presence

Online Training Option

We've trained professionals across global companies

PHILIPS

AXCESS
FINACIAL PRODUCT MANAGEMENT

CLARIANT

AkerSolutions

WÜRTH

baycoat

DU PONT

DASHTI

GlobalSign

Triskele Labs

مصرف الراجحي
Al Rajhi Bank

DHL

ARASCO أراسكو

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ELIGIBILITY CRITERIA

✔ Candidates taking up CISSP Training need to have atleast 5 years of experience in the CISSP domains listed by ISC2. Meeting this requirement is mandatory for professionals willing to earn CISSP Certification.

WHO SHOULD ATTEND

✔ Security analysts, security architects, IT managers, chief information security officers, security consultants, security managers, and individuals who fulfill the requirements set by ISC2 can attend CISSP Certification Training.

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CISSP Certification
Advantages

HELPS BUILDING VALUES

CERTIFIES YOUR TALENT

GLOBAL RECOGNITION

PERFECT EXECUTION

BUILDS CUSTOMER LOYALTY

MORE EMPLOYABILITY OPTIONS

Syllabus of CISSP Certification Training

Lesson 01 – Introduction	
1.	Introduction

Lesson 02 – Security and Risk Management	
1.	Security and Risk Management
2.	Information Security Management
3.	Security Controls
4.	Information Security Management and Governance
5.	Goals, Mission, and Objectives
6.	Engage and support virtual teams
7.	Due Care
8.	Security Policy
9.	Compliance

Lesson 02 – Security and Risk Management (Contd.)	
10.	Computer Crimes
11.	Legal Systems
12.	Intellectual Property (IP) Law
13.	Privacy
14.	General Data Protection Regulation
15.	Security
16.	Risk Analysis
17.	Types of Risk Analysis
18.	Security Control Assessment
19.	Threat Modeling
20.	Supply-Chain Risk Management
21.	Third-Party Management
22.	Business Continuity Planning
23.	Business Continuity Planning Phases
24.	Managing Personnel Security
25.	Security Awareness Training
26.	Program Effectiveness Evaluation

Syllabus of CISSP Certification Training

Lesson 03– Asset Security

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1.	Asset Security
2.	Information Classification
3.	Data Classification
4.	Data Life Cycle
5.	Data Management
6.	Different Roles
7.	Data Remanence
8.	Privacy
9.	States of data
10.	Data Loss Prevention

Lesson 04– Security Engineering

#	
1.	Introduction
2.	Security Engineering
3.	Security Architecture
4.	Security Models
5.	Evaluation Criteria
6.	System Security
7.	CPU
8.	Memory
9.	Security Mode
10.	Cloud Computing
11.	IOT
12.	Industrial Control System (ICS)
13.	Cryptography
14.	Encryption Methods
15.	DES
16.	Asymmetric Cryptography
17.	Public Key Infrastructure
18.	Cryptanalysis
19.	Key Management
20.	Critical Path Analysis
21.	Site Location
22.	Fire
23.	HVAC

Syllabus of CISSP Certification Training

Lesson 05– Communications and Network Security
1. Introduction
2. Network Architecture and Design
3. IP Addressing
4. Network Protocols
5. Transmission Media
6. Firewall
7. Intrusion Detection System and Intrusion Prevention System
8. Network Access Control (NAC)
9. Content Delivery Network (CDN)
10. Networks
11. Software-Defined Networking (SDN)
12. Remote Access
13. Internet Security Protocol (IPsec)
14. Voice over Internet Protocol (VoIP)
15. Phreaking
16. Secure Access Protocols
17. Wireless Technologies
18. Network Attacks

Lesson 06– Identity and Access Management
1. Identity and Access Management
2. Identity Management
3. Biometrics
4. Passwords
5. Tokens
6. Memory Cards and Smart Cards
7. Access and Authorization Concepts
8. Identity Management Implementation
9. Kerberos
10. Access Control Types
11. IOT
12. Access Control Models
13 Access Control Tools and Techniques
14 Accountability
15 Access Control Monitoring
16 Identity Proofing
17 Markup Languages
18. Identity as a Service (IDaaS)

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Syllabus of CISSP Certification Training

Lesson 07– Security Assessment and Testing	
1.	Security Assessment and Testing
2.	Security Assessment
3.	Vulnerability Assessment
4.	Penetration Testing
5.	Audits
6.	Log Management
7.	Synthetic Transaction and Real Transaction
8.	Testing
9.	Software Testing
10.	Interface
11.	Key Performance Indicators (KPI)

Lesson 08– Security Operations	
1.	Security Operations
2.	Investigation
3.	Forensic Investigation
4.	Evidence
5.	Electronic Discovery
6.	Incident Management
7.	Security Operations Management
8.	Identity and Access Management
9.	Assets
10.	Malware
11.	Management

Syllabus of CISSP Certification Training

Lesson 09– Software Development Security	
1.	Software Development Security
2.	Importance of Software Development Security
3.	Programming Concepts
4.	Systems Development Life Cycle
5.	Application Program Interface
6.	Software Security and Assurance
7.	Database and Data Warehouse Environments
8.	Knowledge Management
9.	Web Application Environment
10.	Security Threats and Attacks

CISSP Exam Format

Examination Format	
Exam Name	**CISSP Exam**
Exam Format	Multiple Choice and Advanced Innovative Items
Total Questions & Duration	125-175 questions, 4 hours (CAT)
Passing Score	700 out of 1000 points
Exam Cost	USD 749

To get you fully prepared with the knowledge and skills for the CISSP examination, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified CISSP professionals, the practice tests are a true simulation of the CISSP exam.

Contact Us

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