

Certified Information Systems Security Professional (CISSP)

Modality: On Demand

Duration: 21 Hours

This course prepares you for the CISSP Exam leading to CISSP Certification. This course does not include the **Official Exam Voucher**, however, you can request to purchase the Official Exam Voucher separately.

About this course:

The Certified Information Systems Security Professional (CISSP) is the most globally recognized certification in the information security market. CISSP validates an information security professional's deep technical and managerial knowledge and experience to effectively design, engineer, and manage the overall security posture of an organization.

CISSP is an ISC2 certification that prepares you for jobs like:

JOB TITLE	AVERAGE SALARY
Chief Information Security Officer	\$166k
Information Security Manager	\$118k
Information Security Engineer	\$106k
Information Security Officer	\$104k
Security Engineer	\$99k
Information Security Analyst	\$187k

Course Objectives:

The CISSP exam is rigorous, covering eight security domains essential for the protection of information systems, corporations and national infrastructures. Understanding that security is an enterprise wide problem, these domains provide the candidate with a broad understanding of the technical, managerial and human factors that must coordinate effectively to keep information and systems secure. These domains include:

The Eight Domains of the CISSP CBK (Common Body of Knowledge)

- Security and Risk Management
- Asset Security
- Security Engineering
- Communication and Network Security
- Identity and Access Management
- Security Assessment and Testing
- Security Operations
- Software Development Security

Audience:

The CISSP is ideal for those working in roles such as:

- Security Consultant
- Security Analyst
- Security Manager
- Security Auditor
- Security Architect
- IT Director/Manager
- Director of Security
- Network Architect
- Security Systems Engineer
- Chief Information Security Officer

Prerequisites:

- Candidates must have a minimum of 5 years cumulative paid full-time work experience in 2 or more of the 8 domains of the CISSP CBK. Earning a 4-year college degree or regional equivalent or an additional credential from the (ISC)² approved list will satisfy 1 year of the required experience. Education credit will only satisfy 1 year of experience.
- A candidate that doesn't have the required experience to become a CISSP may become an Associate of (ISC)² by successfully passing the CISSP examination. The Associate of (ISC)² will then have 6 years to earn the 5 years required experience

Course Outline:

- **Course Introduction**
- **Course Outline**
- **Course Objectives**
- **Module 1: Security and Risk Management**
- **Module 2: Asset Security**
- **Module 3: Security Engineering**
- **Module 4: Communications and Network Security**
- **Module 5: Identity and Access Management**
- **Module 6: Security Assessment and Testing**
- **Module 7: Security Operations**
- **Module 8: Software Development Security**