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Learning Style: Virtual Classroom

Technology:

Difficulty: Intermediate

Course Duration: 5 Days

Next Course Date: **January 26, 2026**

## Certified Information Systems Security Professional (CISSP)



### 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.

In this course, you gain the foundational knowledge to fully prepare for the (ISC)<sup>2®</sup> [Certified Information Systems Security Professional \(CISSP®\)](#) exam, including a comprehensive understanding of the CISSP CBK 8 domains also covers the broad spectrum of topics and ensure its relevancy across all disciplines in the field of information security.

CISSP CBK 8 domains:

• Security and Risk Management • Asset Security • Security Engineering • Communications and Network Security • Identity and Access Management • Security Assessment and Testing • Security Operations • Software Development Security

The average salary for a CISSP Certified IT Security Specialist is **\$126,770** per year.

## 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)<sup>2</sup> 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)<sup>2</sup> by successfully passing the CISSP examination. The Associate of (ISC)<sup>2</sup> will then have 6 years to earn the 5 years required experience

### **Suggested prerequisites courses:**

- [Certified Information Systems Security Professional - Overview](#)
- [Information Systems Certification and Accreditation Professional](#)
- [CompTIA Security+](#)

### **Course Outline:**

Domain 1. Security and Risk Management

Domain 2. Asset Security

Domain 3. Security Architecture and Engineering

Domain 4. Communication and Network Security

Domain 5. Identity and Access Management (IAM)

Domain 6. Security Assessment and Testing

Domain 7. Security Operations

Domain 8. Software Development Security