Computing

Certified Information Systems Security Professional (CISSP) Certification Training Course



**Course Introduction** 



## **Learning Objectives**

By the end of this lesson, you will be able to:

- Describe (ISC)<sup>2</sup>
- Describe CISSP®
- List the different domains of the (ISC)<sup>2</sup> CISSP<sup>®</sup>, Common Body of Knowledge (CBK)
- Identify the steps to certification
- Explain Computerized Adaptive Testing (CAT)
- Maintain the certification









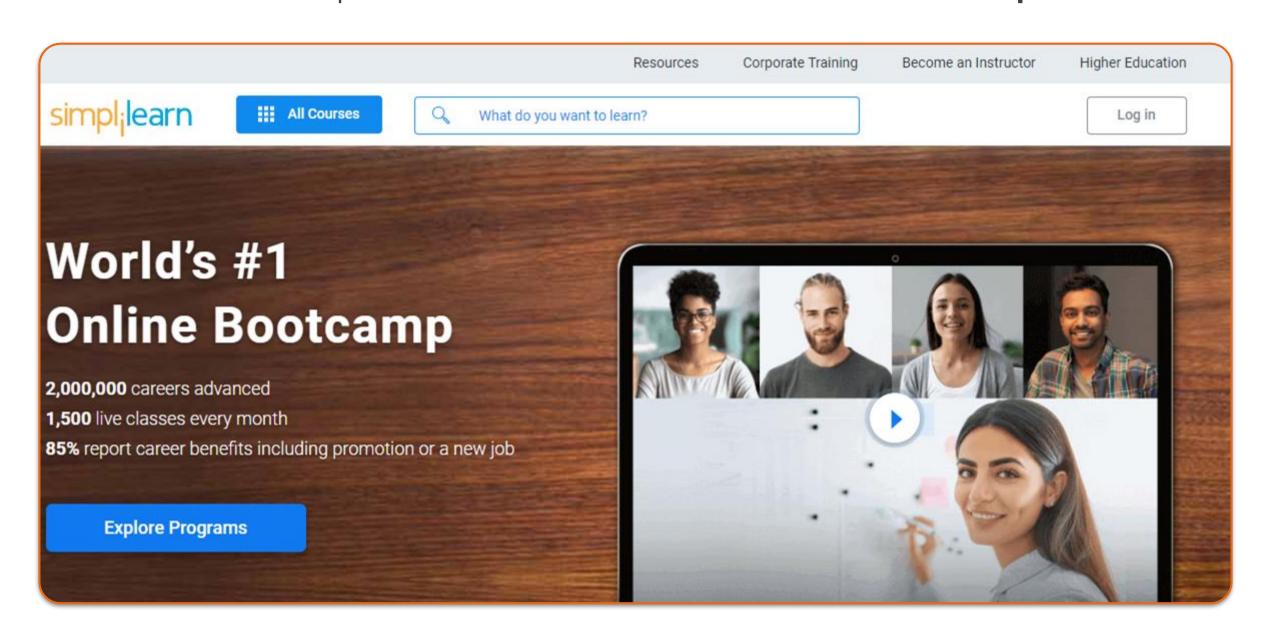
# **About Simplilearn**





### **About Simplilearn**

For over a decade now, Simplilearn is focused on digital economy skills. Now, Simplilearn has become **World's #1 Online Bootcamp**.

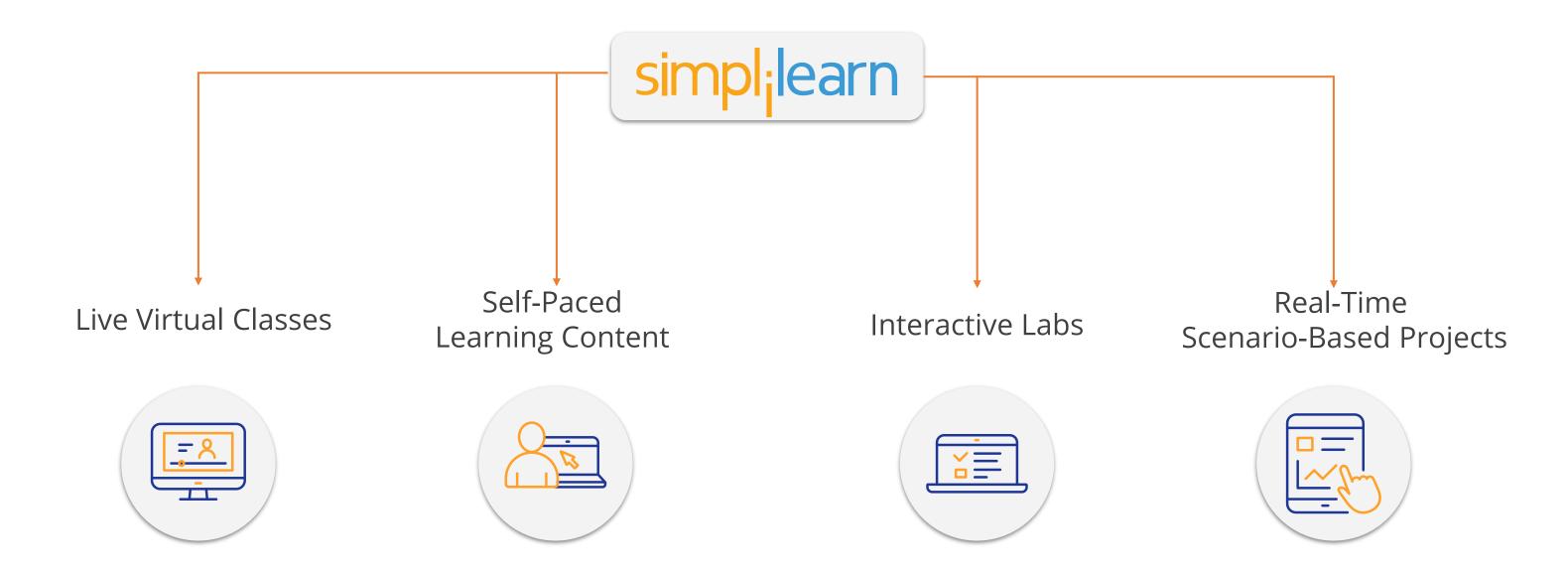






# **About Simplilearn**

At Simplilearn, we provide:





Introduction to (ISC)<sup>2</sup>





# (ISC)<sup>2</sup>

- The International Information System Security Certification Consortium, or (ISC)<sup>2</sup>, is a nonprofit organization that specializes in training and certifications for cybersecurity professionals.
- (ISC)<sup>2</sup> was founded in 1989 to meet the needs for standardization and certification in the cybersecurity industry.



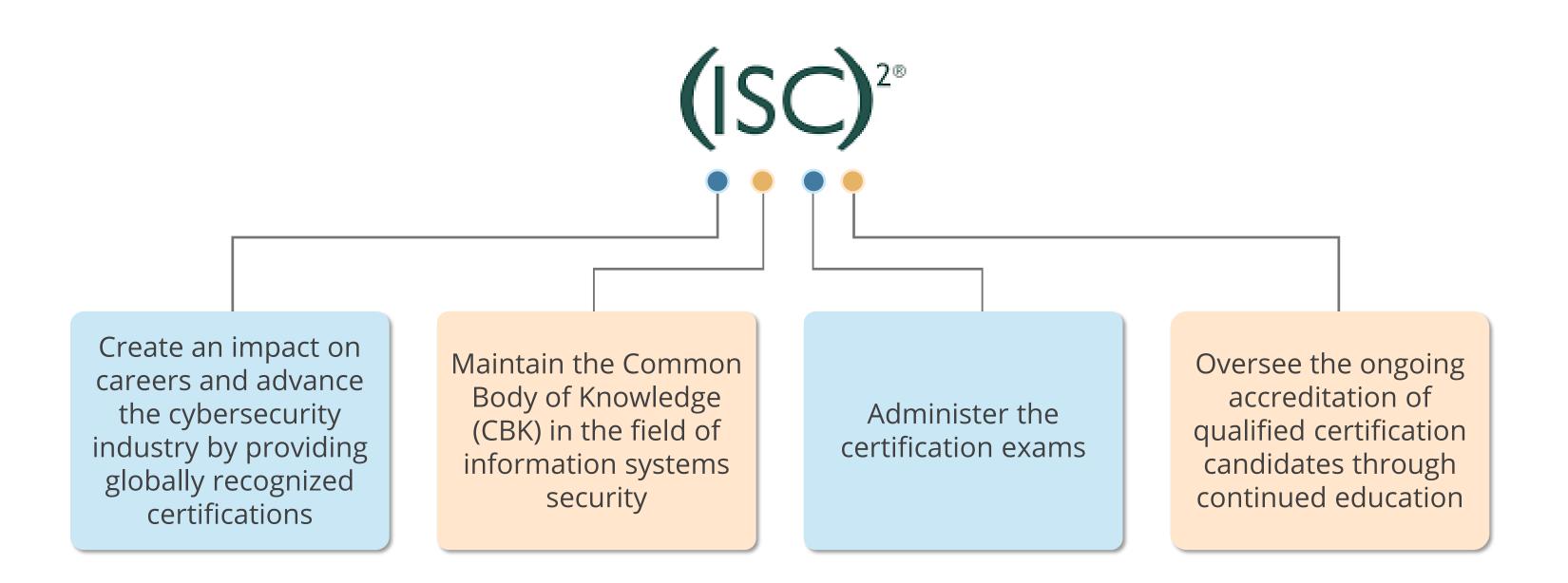
Inspire a safe and secure cyber world



Support the (ISC)<sup>2</sup> members throughout their careers



## (ISC)<sup>2</sup> Responsibilities





# **CISSP Certification**





#### **CISSP**

Certified Information Systems Security Professional, or CISSP®, is the most widely known certification offered by (ISC)².

- The CISSP® credential is an elite way to demonstrate your knowledge, advance your career, and become a member of a community of cybersecurity leaders.
- The CISSP exam tests the technical and managerial competence required from an experienced information security professional to effectively design, engineer, implement, and manage an organization's information security program within an ever-changing security landscape.



Certified Information Systems Security Professional





#### **CISSP Features**

CISSP® is gold standard, vendor-neutral IT security certification.

CISSP® designation was accredited under the ANSI ISO/IEC Standard 17024:2003.



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# **CISSP®: Domains**

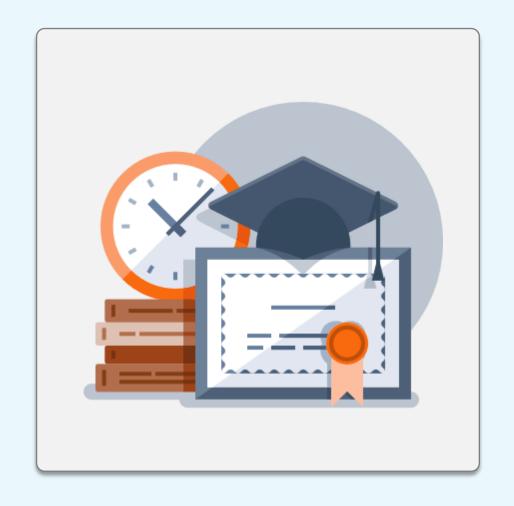
1	Security and Risk Management	15%	2		Asset Security	10%
3	Security Architecture and Engineering	13%	4	,	Communication and Network Security	13%
5	Identity and Access Management (IAM)	13%	6	5	Security Assessment and Testing	12%
7	Security Operations	13%	8	3	Software Development Security	11%



#### **Meet CISSP Eligibility**

To qualify for this cybersecurity certification, you must have:

• At least five years of cumulative, paid, full-time work experience in two or more of the eight domains of the (ISC)<sup>2</sup> CISSP Common Body of Knowledge (CBK)



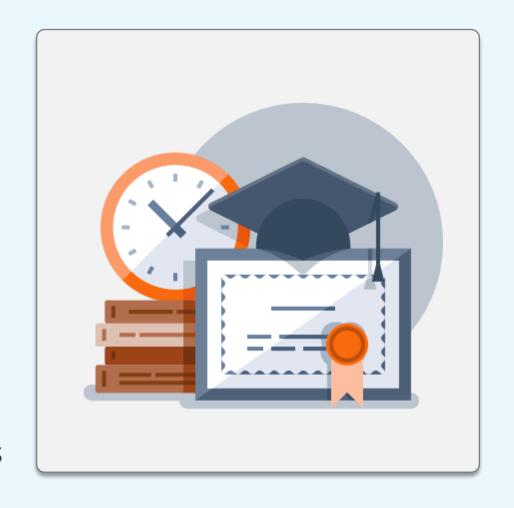
#### **Meet CISSP Eligibility**

Satisfy one year work experience requirement with:

- A four-year college degree
- Or an approved credential from the (ISC)2 approved list

In case of no experience:

- Pass the CISSP exam to earn an Associate of (ISC)2 designation
- Earn the required work experience within six years





#### Register for Examination

#### Create account at Pearson VUE:

- Visit http://pearsonvue.com/isc2/
- Create a user account
- Select the nearest Pearson VUE testing center
- Pay the examination fee
- Schedule your examination

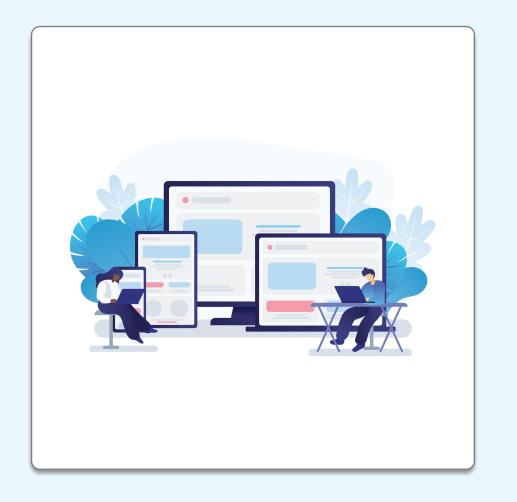






#### Pass the Examination

- Take the Computerized Adaptive Testing (CAT) exam
- Pass the exam with a scaled score of 700 points or greater







#### **Get Endorsed**

- Subscribe to the (ISC)<sup>2</sup> Code of Ethics
- Endorsement form must be completed and signed by an (ISC)<sup>2</sup> certified professional
- (ISC)<sup>2</sup> can endorse you if you can't find a certified individual
- Get endorsed within nine months from the date of examination





A percentage of the candidates who pass CISSP® examination and submit endorsements will be randomly subjected for audit and required to submit additional information, as required, for verification.









### **Delivery Method**

**Question Format** 

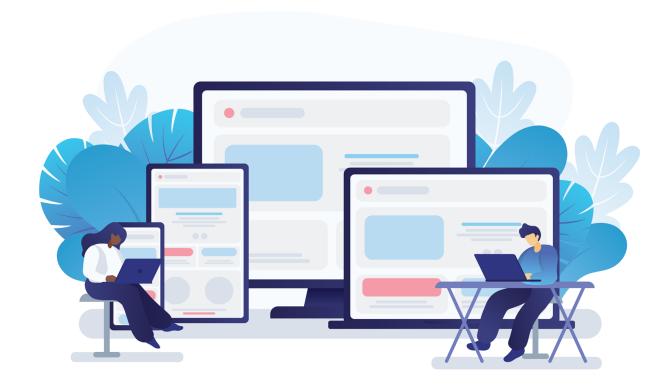
**Exam Duration** 

Passing Grade

**Exam Results** 

Exam Fees

- Computer Adaptive Testing (CAT)
- Question difficulty matched to candidate's ability
- Mark for review not available







**Delivery Method** 

**Question Format** 

**Exam Duration** 

Passing Grade

**Exam Results** 

Exam Fees

- MCQs and advanced innovative questions such as scenario-based, drag and drop, and hotspot questions
- No negative scoring







**Delivery Method** 

**Question Format** 

**Exam Duration** 

Passing Grade

**Exam Results** 

Exam Fees

- Up to 3 hours
  - Minimum 100 questions
  - Maximum 150 questions
  - 25 questions for research purposes







**Delivery Method** 

**Question Format** 

**Exam Duration** 

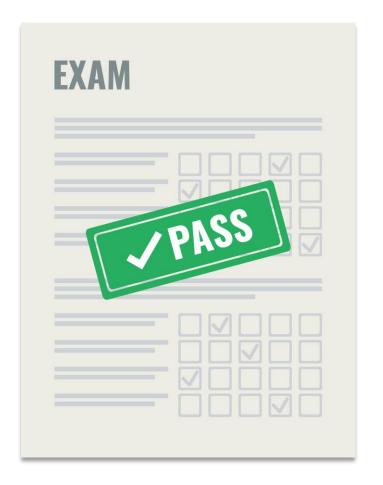
Passing Grade

**Exam Results** 

Exam Fees

Exam Retake

• Passing score is 700 out of 1000 points.







**Delivery Method** 

**Question Format** 

**Exam Duration** 

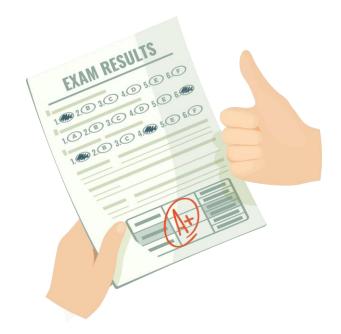
Passing Grade

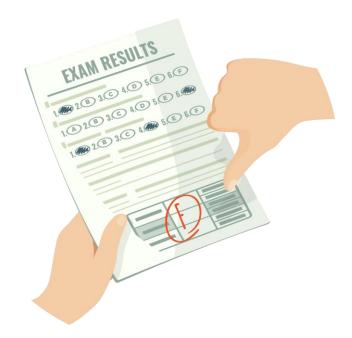
Exam Results

Exam Fees

Exam Retake

• Your exam proctor will give you an unofficial exam result when you check out at the test center. (ISC)<sup>2</sup> will email you the official result.









**Delivery Method** 

**Question Format** 

**Exam Duration** 

Passing Grade

**Exam Results** 

Exam Fees

Exam Retake

• Exam fee is \$749 (plus applicable taxes).







**Delivery Method** 

**Question Format** 

**Exam Duration** 

Passing Grade

**Exam Results** 

Exam Fees

- Candidate can take the CISSP exam a maximum of 4 times in a 12-month period.
- Candidate must wait for 30 test-free days to retake the examination after the first attempt.
- Candidate must wait an additional 60 test-free days to retake the examination after the second attempt.
- Candidate must wait an additional 90 test-free days to retake the examination after the third attempt.







### Maintain the CISSP® Certification



Recertification is required every three years.

- Pay an annual maintenance fee of \$125
- Earn Continuing Professional Education (CPE)
  - Post a minimum of 40 CPEs every year
  - Post a minimum of 120 CPEs over three years





# Let's get started

Let's get started..

