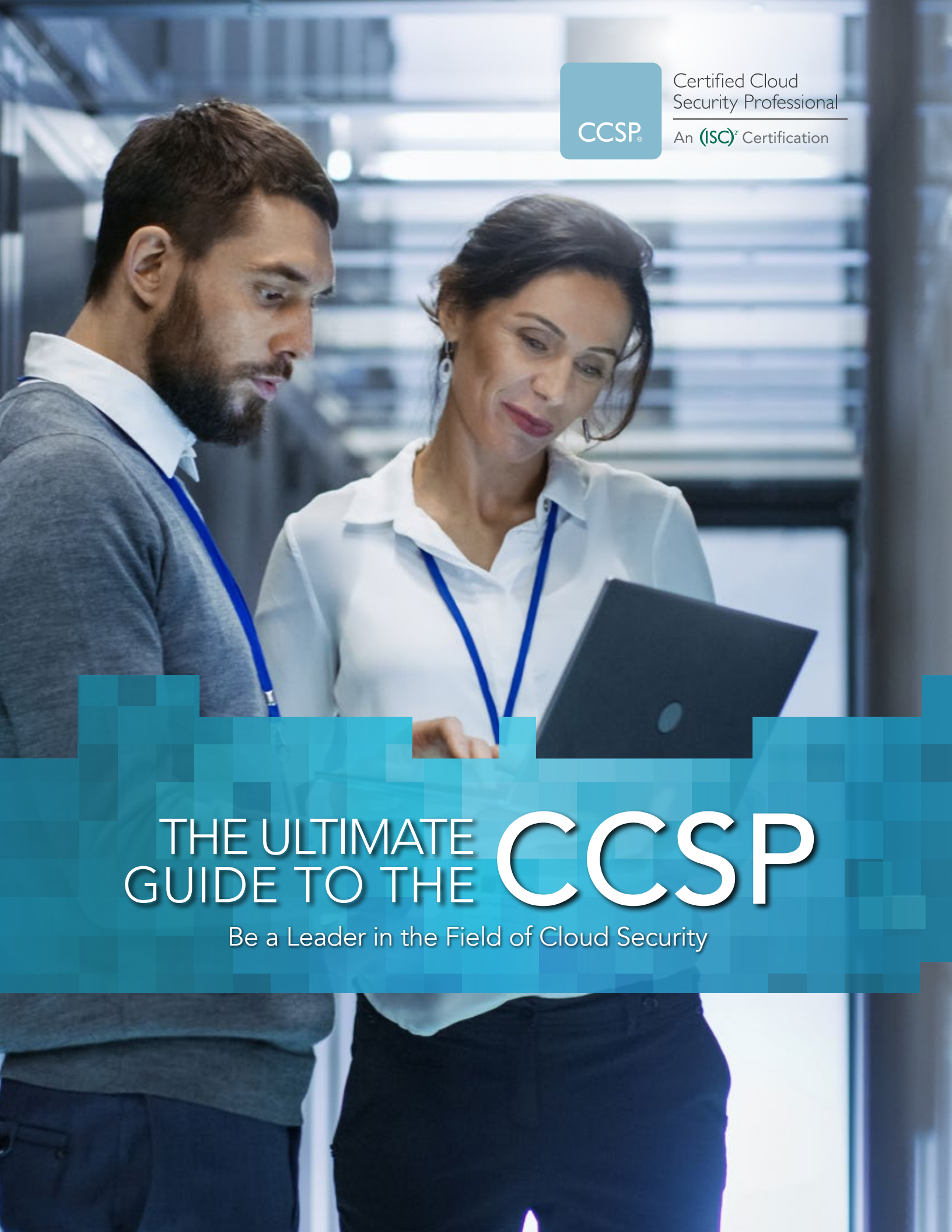




Certified Cloud  
Security Professional

An (ISO)<sup>®</sup> Certification



# THE ULTIMATE GUIDE TO THE CCSP

Be a Leader in the Field of Cloud Security



# Achieve More in Your Career

You prove every day that you have what it takes to secure critical assets in the cloud. But our profession is always changing, and even the brightest minds can benefit from having a guide on the journey to success. (ISC)<sup>2</sup> is here to help you discover the right path, create your plan and thrive throughout your career.

The Ultimate Guide to the CCSP covers everything to know about the world's leading cloud security certification. See how the CCSP – and (ISC)<sup>2</sup> – can differentiate you as a globally respected security leader.

## INSIDE...

- » Is the CCSP Right for Me?
- » CCSPs from Around the Globe
- » Fast Facts About CCSP
- » Benefits of Being CCSP-Certified
- » Benefits of (ISC)<sup>2</sup> Membership
- » CCSP Exam Overview
- » Official CCSP Training
- » Pathway to CCSP Certification
- » Free CPE Opportunities
- » Certification is Just the Beginning

CCSP®

Certified Cloud  
Security Professional  
An (ISC)<sup>2</sup> Certification



# Is the CCSP Right for Me?

The CCSP is ideal for IT and information security leaders seeking to prove their understanding of cybersecurity and securing critical assets in the cloud. It shows you have the advanced technical skills and knowledge to design, manage and secure data, applications and infrastructure in the cloud.

## Experience

To qualify for the CCSP, candidates must pass the exam and have at least five years of cumulative, paid work experience in information technology, of which three years must be in information security, and one year in one or more of the six domains of the (ISC)<sup>2</sup> CCSP Common Body of Knowledge (CBK®).

A candidate who doesn't yet have the required experience to become a CCSP may become an Associate of (ISC)<sup>2</sup> after successfully passing the CCSP exam. The Associate of (ISC)<sup>2</sup> will then have six years to earn the experience needed for the CCSP certification.

5  
YEARS

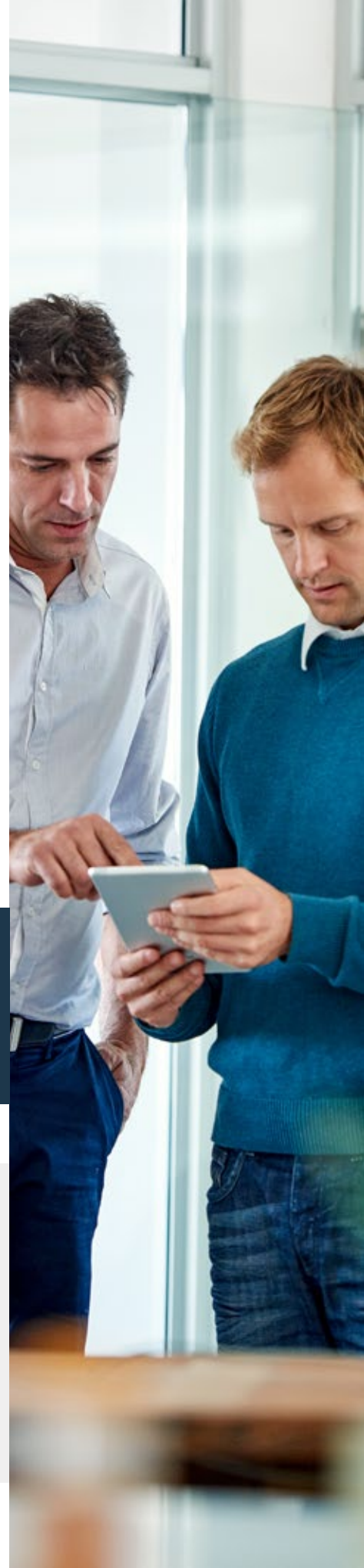
## Discover Your Path



See "[Pathway to CCSP Certification](#)" for more information.

## Jobs that Typically Use or Require the CCSP

- » Enterprise Architect
- » Security Administrator
- » Security Architect
- » Security Consultant
- » Security Engineer
- » Security Manager
- » Systems Architect
- » Systems Engineer



*The CCSP has complemented my CISSP by asserting my knowledge in key areas specific to cloud environments. Cloud-based technologies and theory are ubiquitous in today's IT and cybersecurity realms, and the CCSP took the knowledge I had and updated it to take me to the next level in my career.*



**David Schneider**  
Senior Cyber Security  
Threat Engineer  
Garmin International  
Olathe, Kansas, U.S.A.

*The CCSP has allowed me to gain in-depth understanding of the security-related advantages and challenges of moving to the cloud. It has been instrumental in effectively guiding customers to make that transition.*



**Nanditha Rao**  
Information Systems  
Security Principal  
Washington, D.C.,  
U.S.A.

## CCSPs from Around the Globe



*The CCSP enabled me to apply knowledge to numerous cloud projects immediately. It also created a stepping stone to become part of (ISC)<sup>2</sup> and Cloud Security Alliance (CSA) working groups. I now have valuable contacts with cloud security experts from all parts of the world*

**Chris Sellards**  
Senior Security Architect  
Harland Clarke Holdings  
San Antonio, Texas, U.S.A.



*Aside from the deep understanding of cloud service categories and deployment methods, CCSP taught me the real need for cloud computing and how cloud service providers can gain the trust of customers to place their most valuable assets in their hands.*

**Hatem Ahmed El Sahhar**  
Team Lead, Security Engineering  
Orange Business Services  
Cairo, Egypt

### Join the (ISC)<sup>2</sup> Community!

Meet, learn from and ask questions of CCSPs in our virtual community. You don't have to be an (ISC)<sup>2</sup> member to join [relevant discussions](#) with a network of security professionals focused on ensuring a safe and secure cyber world.

# Fast Facts About CCSP



Introduced in 2015



CCSPs are part of a network of over 150,000 cybersecurity professionals

Exam available at 882 locations in 114 countries



(ISC)<sup>2</sup> certified members work in more than 170 countries globally



Average CCSP Salary: US \$138,610



## SHOUT-OUTS

CCSP tops  
**"THE NEXT BIG THING"**

list as the #1 certification survey respondents plan to earn in 2019

— CertMag 2018 Salary Survey

#1 skill respondents want to improve:  
**CLOUD SECURITY**

— 2018 Spiceworks Report

**CCSP listed as** the second most popular IT security cert respondents plan to obtain in the next 12 months

— 2018 Spiceworks Report

Named the  
**#1 CLOUD COMPUTING CERTIFICATION**

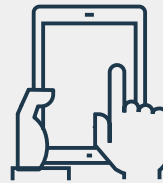
for 2017

— Cloud Computing Intelligence

# Benefits of Being CCSP-Certified

## Career advancement

Raise visibility and credibility, improve job security and create new opportunities.



## Versatile skills

Vendor-neutral so skills can be applied to different technologies and methodologies.

## Respect

Differentiate yourself to employers, clients and peers.



## Solid foundation

Be better prepared to stem cyber attacks and inspire a safe and secure cyber world.

## Community of professionals

Gain access to (and respect from) a global community of like-minded cybersecurity leaders.



## Higher salaries

On average, (ISC)<sup>2</sup> members report earning 35% more than non-members.

## Expanded knowledge

Reach a deeper, better and broader understanding of the common body of knowledge for cybersecurity.



## Stronger skill set

Expand the skills and knowledge needed to fulfill organizational duties.

# Benefits of (ISC)<sup>2</sup> Membership

Once you earn your CCSP, you become an (ISC)<sup>2</sup> member and part of a professional community that never stops learning and growing. You also gain access to a full suite of benefits and resources for continuing education and development:

- » Free online (ISC)<sup>2</sup> Professional Development Institute courses
- » Free subscription to InfoSecurity Professional Magazine
- » Member pricing for (ISC)<sup>2</sup> events
- » 50% off official (ISC)<sup>2</sup> textbooks
- » Deep discounts on industry conferences
- » Expert-led webinars on the latest security issues
- » The ability to join or start a local (ISC)<sup>2</sup> Chapter
- » Volunteer opportunities
- » Safe and Secure Online program
- » Professional recognition through (ISC)<sup>2</sup> Awards Programs
- » Digital badges to promote expertise
- » (ISC)<sup>2</sup> Member Perks



## Digital Badges Show Off Your Skills

A digital badge is the cool (and secure) way to share your credential online. You can attach it to a website, digital resume, email signature or social network. And with one simple click, employers and colleagues can verify your credential – and all that's required to earn it.

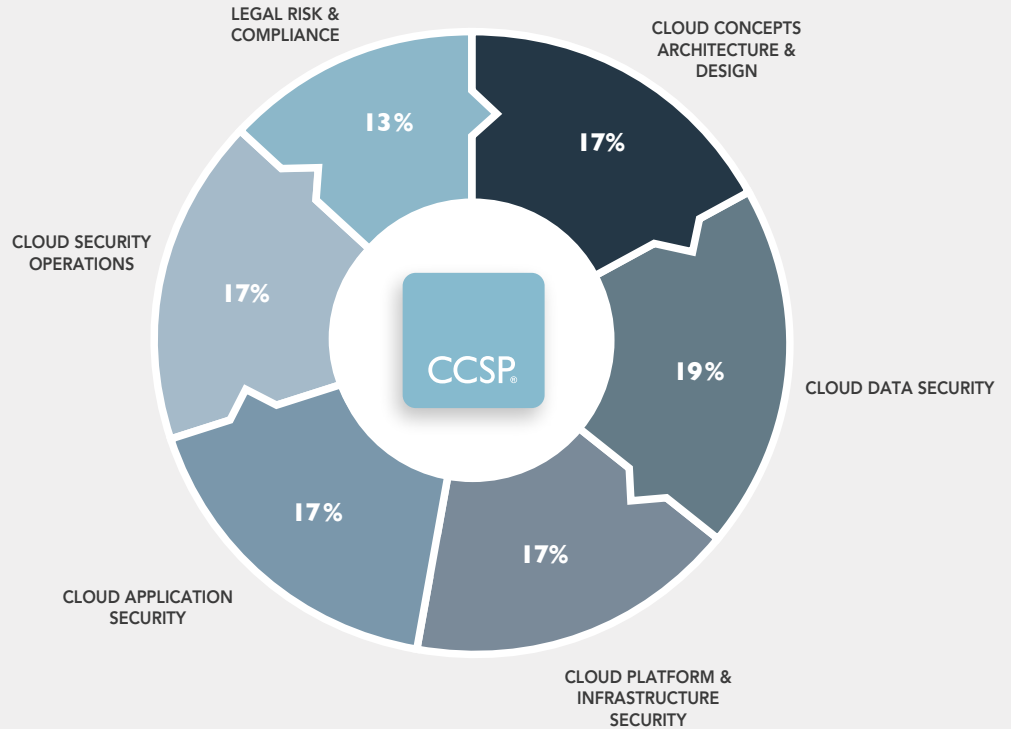
Easy to claim and use, digital badges let you...

- » Share abilities online
- » Prove verification of abilities in real time
- » Show the experience and knowledge required to earn your CCSP



# CCSP Exam Overview

The CCSP exam evaluates expertise across six security domains. (Think of domains as topics you need to master based on your professional experience and education.) Passing the exam proves you have the advanced knowledge and technical skills to effectively design, to design, manage and secure data, applications and infrastructure in the cloud using best practices, policies and procedures.



Percentages = Weight on Exam

# 125

Number of CCSP certification exam items

# 3

hrs.

Amount of time allowed for taking the CCSP certification exam

# 700

Score you need out of 1,000 to pass the exam

Exam availability: English

Testing Centers: Pearson VUE



CCSK certificate can be substituted for one year experience in cloud security



CISSP certification holders automatically meet the experience requirements



# Official CCSP Training

With self-paced or instructor-led online and classroom courses, (ISC)<sup>2</sup> has a training option to fit different schedules and learning styles. Trainings, seminars, courseware and self-study aids directly from (ISC)<sup>2</sup> or one of our many Official Training Providers help you get ready for the CCSP exam by reviewing relevant domains and topics.



## CCSP Study Resources

- » [Exam Outline](#)
- » [Official \(ISC\)<sup>2</sup> Guide to the CCSP CBK](#)
- » [Official \(ISC\)<sup>2</sup> CCSP Study Guide](#)
- » [Official \(ISC\)<sup>2</sup> CCSP Practice Tests](#)
- » [Official CCSP Flash Cards](#)
- » [Official CCSP Study App](#)
- » [Suggested References](#)
- » [Free CCSP Webcast Series](#)

## Create Your Plan



[Get your copy of the \(ISC\)<sup>2</sup> Certification Prep Kit.](#)

# Pathway to CCSP Certification

## Obtain the Required Experience

To qualify for the CCSP, candidates must have at least five years of cumulative, paid full-time work experience in information technology, of which three years must be in information security and one year in one of the six domains:

**Domain 1.** Cloud Concepts, Architecture and Design

**Domain 2.** Cloud Data Security

**Domain 3.** Cloud Platform & Infrastructure Security

**Domain 4.** Cloud Application Security

**Domain 5.** Cloud Security Operations

**Domain 6.** Legal, Risk and Compliance

If you don't have enough experience yet, you can still pass the CCSP exam and become an [Associate of \(ISC\)<sup>2</sup>](#) while you earn the work experience needed.

## Study for the Exam

Many [self-study resources](#) are available from (ISC)<sup>2</sup> – the creator and keeper of the CCSP CBK – to help you prepare with confidence. Some CCSP candidates pass the exam with self-study, and many choose to attend an [Official \(ISC\)<sup>2</sup> Training](#) seminar to review and refresh knowledge before sitting for the exam.

## Pass the Exam

Candidates are given a maximum of four hours to complete the 125-item CCSP exam. If you're ready now, schedule your exam by creating an account with [Pearson VUE](#), the leading provider of global, computer-based testing for certification and licensure exams.

## Get Endorsed

After you pass the exam, you will have nine months from the date of the exam to complete the [\(ISC\)<sup>2</sup> endorsement process](#).

## Earn CPEs

Once you are certified, you become a member of (ISC)<sup>2</sup> and recertify every three years. Recertification is accomplished by earning continuing professional education (CPE) credits and paying an Annual Maintenance Fee (AMF) to support ongoing development.

90 CPEs

U.S. \$125 AMF

3 years

Members with multiple (ISC)<sup>2</sup> certifications only pay a single AMF.

# Free CPE Opportunities

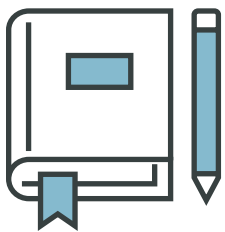
The CPE requirement helps you maintain your competencies following initial certification. By developing and enhancing skills through CPE activities, you make an important investment in yourself while increasing value to customers and employers.

(ISC)<sup>2</sup> makes it possible for you to earn all your CPE credits without spending a dime.



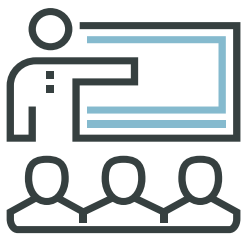
## Join Webinars

- Think Tanks
- Security Briefings
- eSymposiums
- Solutions Summit



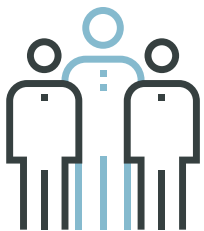
## Read & Write

- Read the bimonthly InfoSecurity Professional e-magazine and take a short quiz
- Subscribe to and summarize an information security magazine
- Read a book directly related to CCSP and submit a 150-word review
- Author an information security article published in a journal or magazine
- Review an educational white paper related to the CCSP



## Attend Trainings & Events

- (ISC)<sup>2</sup> Chapter meetings
- Prepare or attend an educational presentation related to the CCSP CBK domains
- (ISC)<sup>2</sup> Professional Development Institute courses



## Volunteer

- Become a Safe and Secure Online Ambassador and spread your knowledge about cyber safety in your community
- Volunteer to help develop (ISC)<sup>2</sup> Certification exams

# (ISC)<sup>2</sup> Professional Development Institute



## Certification Is Just the Beginning

The (ISC)<sup>2</sup> Professional Development Institute (PDI) is your go-to resource for timely and relevant continuing education opportunities that will keep your skills sharp and curiosity piqued. All courses are designed with input from leading industry experts and based on proven learning techniques. And best of all, they're **FREE** to (ISC)<sup>2</sup> members and count toward CPE credits.

Not a member yet? PDI courses are available for purchase, so you have the opportunity to learn how to better secure critical assets and consistently grow as a cybersecurity professional.

### Course types include:

- **Immersive** – in-depth investigations of a single topic delivered in an online, self-paced format.
- **Lab** – hands-on approach enabling learners to practice specific technical skills within a virtual machine environment.
- **Express Learning** – topical short-format modules that leverage the expertise of (ISC)<sup>2</sup> members.

**Go beyond certification with courses from our growing portfolio.**

Learn more about PDI and the free courses offered to (ISC)<sup>2</sup> members:



[www.isc2.org/development](http://www.isc2.org/development)





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## Get in Touch with Us

For more information about CCSP certification and training, contact an Education Consultant in your region:

**Americas:** Phone: +1.866.331.4722 ext. 2 Email: [training@isc2.org](mailto:training@isc2.org)

**Europe, Middle East and Africa:** Phone: +44 203 960 7800 Email: [info-emea@isc2.org](mailto:info-emea@isc2.org)

**Asia-Pacific:** Phone: +852.2850.6951 Email: [isc2asia@isc2.org](mailto:isc2asia@isc2.org)

Japan: Phone: +81-3-5322-2837 Email: [infoisc2-j@isc2.org](mailto:infoisc2-j@isc2.org)

China: Email: [isc2china@isc2.org](mailto:isc2china@isc2.org)



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

(ISC)<sup>2</sup><sup>®</sup> is an international nonprofit membership association focused on inspiring a safe and secure cyber world. Best known for the acclaimed Certified Information Systems Security Professional (CISSP<sup>®</sup>) certification, (ISC)<sup>2</sup> offers a portfolio of credentials that are part of a holistic, programmatic approach to security. Our membership, more than 150,000 strong, is made up of certified cyber, information, software and infrastructure security professionals who are making a difference and helping to advance the industry. Our vision is supported by our commitment to educate and reach the general public through our charitable foundation – The Center for Cyber Safety and Education<sup>™</sup>.

For more information on (ISC)<sup>2</sup>,  
visit [www.isc2.org](http://www.isc2.org), follow us on **Twitter** or connect with us on **Facebook** and **LinkedIn**.