



CCSP

**Certified Cloud
Security Professional**

ISC2 Certification



The Ultimate Guide to the **CCSP**

Be a leader in the field of cloud security



ISC2™

Achieve More in Your Career

You prove every day that you have what it takes to secure critical assets. But our profession is always changing, and even the brightest minds can benefit from having a guide on the journey to success. ISC2 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 you need to know about the world's leading cloud security certification. Inside, learn how CCSP and ISC2 help distinguish you as a top-level cybersecurity expert.

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Is CCSP Right For Me?

As cyberthreats continue to make daily headlines, the need for cloud security experts is at an all-time high. Yet talent is scarce. That's where CCSP from ISC2 comes in — to help fill the gap in cloud security. Once certified, the opportunities for certified professionals are near limitless.

CCSP, a vendor-neutral cloud security credential, not only provides a strong foundational understanding of key concepts, it recognizes IT and information security leaders who have the knowledge and competency to apply best practices to cloud security architecture, design, operations and service orchestration. As more organizations worldwide move to multicloud operations, the versatile skills from vendor-neutral certification are highly desirable for cloud security teams.

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

As a first step – become an ISC2 Candidate

Begin your journey by joining ISC2, the world's leading cybersecurity professional organization. As a Candidate, you'll access a full range of benefits, including 10% off Online Self-Paced Training to help you on your path to CCSP certification.

Sign up now. Your first year is free — no cost to you.*

*If you choose to renew after the first year, U.S. \$50 due annually.

Acquire five years experience

To qualify for the CCSP, candidates must 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 ISC2 CCSP Exam Outline.

If you don't yet have the required experience to become a CCSP, you can become an **Associate of ISC2** after successfully passing the CCSP exam. You will then have six years to earn the experience needed for the CCSP certification.

Discover your path

See "Pathway to certification" for more information.



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Jobs that typically use or require CCSP certification

- Cloud Architect
- Chief Information Security Officer (CISO)
- Chief Information Officer (CIO)
- Chief Technology Officer
- Engineer/Developer/Manager
- DevOps
- Enterprise Architect
- IT Contract Negotiator
- IT Risk and Compliance Manager
- Security Administrator
- Security Analyst
- Security Architect
- Security Consultant
- Security Engineer
- Security Manager
- Systems Architect
- Systems Engineer
- SecOps

CCSPs in the Community



"Vendor knowledge in cloud security is focused on a particular cloud solution and the tools to manage it — but the CCSP is the glue that connects all the concepts. You get a better overview so you can see the capabilities and how everything fits together."

Jonas Björk

Security Presale Representative
Telia Cygate, Helsingborg, Sweden



"Certification from widely recognized bodies like ISC2 clarify factual information versus opinion. In cloud security, it's important to provide recommendations based on facts supported by data. The CCSP Exam Outline is a great source of information in that respect."

Vanessa Leite

Principal Strategy and Consulting
CyberCX, Wellington, New Zealand



"CCSP complements 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, KS



"Cloud is in the present and it will be here in the future. Every company will always have a footprint in the cloud. The CCSP is a credential that, as a cybersecurity professional, you need to invest in. It is an asset that will serve you for years."

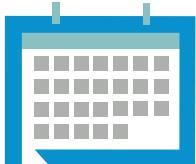
Panagiotis Soulos

Global Information Security Manager
Intrum, Athens, Greece

Become an ISC2 Candidate

You'll access a full range of benefits as you pursue the CCSP, including 10% off Online Self-Paced Training to help you prepare. [Sign up now](#).

CCSP Fast Facts



Introduced in 2015



CCSPs are part of
a network of over
675,000 cybersecurity
professionals



ANAB
accredited



Exam available
in 4 languages at
882 locations in
114 countries



DoD-approved



Average CCSP Salary:
North America
\$148,009

Shout-outs

Rated in the **Top 7 Security Certifications**
you should have in 2025 — *Infosec*

CCSP Makes the List of
Top Cloud Certifications

— *SC Magazine*

Rated **Top 10** in
Best Cloud Certifications
for IT Pros

— *TechTarget*

Benefits of CCSP Certification

Career opportunities and advancement

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



Credibility

Demonstrate a solid foundation to mitigate and respond to cyberthreats.



Membership in a strong peer network

Become an ISC2 member, unlocking exclusive resources, educational tools and peer-to-peer networking opportunities.



Expanded knowledge

Reach a deeper, better and broader understanding of the Exam Outline.



Versatile skills

Build vendor-neutral skills that can be applied to different technologies and methodologies.



Leadership

Develop a broad set of technical and nontechnical skills that job experience alone doesn't provide.



Higher salaries

The ISC2 Cybersecurity Workforce Study provided an average salary of \$148,009 (in North America) and \$114,211 (globally).



Stronger skill set

Expand the skills and knowledge needed to fulfill organizational duties.



Benefits of ISC2 Membership

Once you earn your CCSP, you'll become an ISC2 member and part of a professional community that never stops learning and growing. You'll also gain access to a full suite of benefits and resources for continuing education and development, many that will help you earn CPE credits to maintain your certification:

- Discounts on [ISC2 Certificates, Courses and Express Courses](#).
- Discount pricing for [ISC2 events](#) and industry events including [ISC2 Security Congress](#)
- Free access to [ISC2 webinars](#) on cybersecurity topics, tools and trends
- Invitation to join or start a [local ISC2 Chapter](#)
- [Volunteer opportunities](#)
- Access to the [Center for Cyber Safety and Education](#)
- Professional recognition through [ISC2 Global Achievement Awards](#)

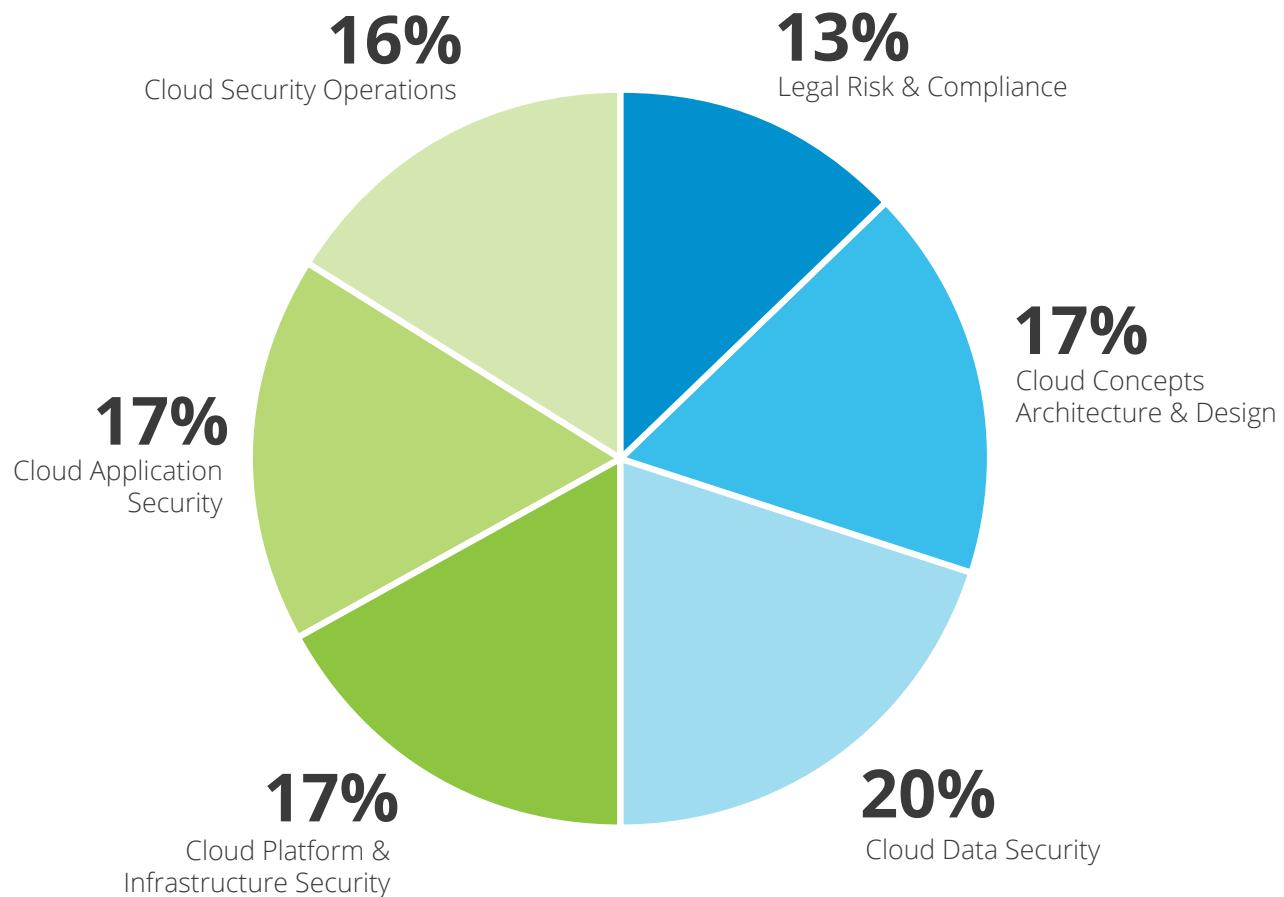
Sign up now to become an ISC2 Candidate

Your first year is free — no cost to you.* You'll enjoy most of these benefits as you prepare for certification — plus 10% off Online Self-Paced Training for CCSP.

*If you choose to renew after the first year, U.S. \$50 due annually.

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, manage and secure data, applications and infrastructure in the cloud using best practices, policies and procedures.



100-150

Number of items on the CCSP CAT (Computer Adaptive Testing) exam

3 hrs.

Maximum amount of time for the exam

700

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

View the CCSP [exam outline](#)

Exam availability: **English, Japanese, Chinese and German**

Testing Centers: **Pearson VUE**



CISSP certification holders automatically meet the experience requirements for CCSP

Official Exam Prep

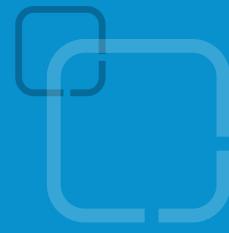
ISC2 offers Official Exam Prep for CCSP. Save 10% on Official ISC2 Online Self-Paced Training when you sign up to be an [ISC2 Candidate](#).

Everyone has their own style of learning. That's why we offer options to help guide you in CCSP certification. Experience new learning with recently enhanced Official ISC2 CCSP Exam Prep options. [Find Exam Prep](#).

1. Online Self-Paced – [Register now](#)

Your self-guided tour toward certification — now featuring adaptive learning for a streamlined experience customized to each individual. Leveraging the power of AI, the training guides learners through a self-paced learning experience adapted to their individual needs.

- Flexibility to study on your own time and at your own pace
- Personalized learning that adapts to your needs
- Interactive, engaging courseware
- ISC2 Official CCSP eTextbook
- Analytics dashboard to track learning progress
- Education Guarantee



2. Online Instructor-Led – [Register now](#)

Progress through the course domain by domain with the most current content that aligns to the CCSP exam outline to be easy-to-follow in live virtual learning sessions from an ISC2 Authorized Instructor.

- 180-day access to the most up-to-date course content — straight from the source
- Virtual live instruction and access to recordings if you miss a session
- Official ISC2 Student Training Guide (electronic format)
- Interactive content
- Online interactive flash cards
- 24x7x365 chat technical support
- Education Guarantee



3. Classroom – [Learn more](#)

Your guided small group tour (10 or more students) toward certification

- Learn in-person at your office or a private venue near you
- Interact with an ISC2 Authorized Instructor and students
- Coordinate training around your schedule

CCSP Self-Study Resources

We offer a variety of [Self-Study Resources](#) to supplement your coursework and reinforce key concepts. Choose from options for every schedule and learning style.

Pathway to Certification

1 Become an ISC2 Candidate

Begin your journey by joining ISC2, the world's leading cybersecurity professional organization. As a candidate, you'll access a full range of benefits, including 10% off Online Self-Paced Training to help you on your path to CCSP.

[Sign up now.](#)

2 Obtain the required experience

To qualify for the CCSP, candidates must 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 ISC2 CCSP Exam Outline:

- **Domain 1:** Cloud Concepts, Architecture and Design
- **Domain 2:** Cloud Data Security
- **Domain 3:** Cloud Platform and Infrastructure Security
- **Domain 4:** Cloud Application Security
- **Domain 5:** Cloud Security Operations
- **Domain 6:** Legal, Risk and Compliance

If you don't yet have the required experience, you may become an Associate of ISC2 after successfully passing the CCSP exam. The [Associate of ISC2](#) will then have six years to earn the experience needed for the CCSP certification.



Pathway to Certification

3 Study for the exam

Many [self-study resources](#) are available from ISC2 – the creator and keeper of the CCSP Exam Outline – to help you prepare with confidence. Some CCSP candidates pass the exam with self-study, and many choose to attend an [Official ISC2 Training](#) to review and refresh their knowledge before sitting for the exam.

4 Pass the exam

Candidates are given a maximum of three hours to complete the 100-150 item CCSP CAT exam. Ready for the exam? [Register now](#) and get it on your calendar.

5 Get endorsed

After you pass the exam, you have nine months from the date of the exam to complete the [ISC2 endorsement process](#).

6 Earn CPE credits

Once you are certified, you become a member of ISC2 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 CPE credits
over 3 years

U.S. \$135 AMF

Members with multiple ISC2
certifications only pay a single AMF

Continuing Professional Education (CPE) Opportunities

The Continuing Professional Education (CPE) credits 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.

Join webinars

- Think Tanks
- Security Briefings
- Knowledge Vault
- Security Congress

Read and write

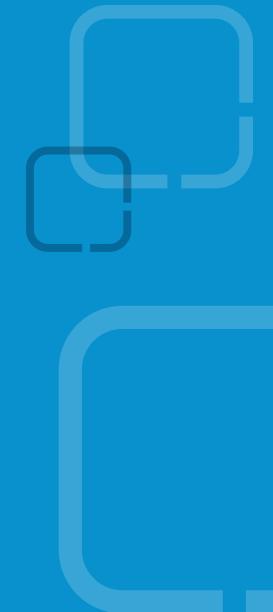
- Read a book directly related to CCSP and submit a 150-word review
- Author an information security article published in a journal or magazine
- Review an educational white paper related to the CCSP

Attend trainings and events

- ISC2 Chapter meetings
- Prepare or attend an educational presentation related to the CCSP exam outline domains
- ISC2 Certificates – Grow your skills with quick learning averaging just 3.5 hours per certificate that focuses on high demand subject matter
- ISC2 Courses – Dive deeper into learning with actionable strategies you can apply immediately to strengthen your organization’s security.
- ISC2 Express Courses – Grow your cybersecurity knowledge at home or on the go with fast, flexible learning that delivers real-world results.
- Discount pricing for ISC2 events and industry events, including ISC2 Security Congress

Volunteer

- Become a Safe and Secure Online Ambassador and spread your knowledge about cyber safety in your community
- Volunteer to help develop ISC2 certification exams



Grow Your Cybersecurity Skills and Knowledge

Cybersecurity never stands still – it's a constantly evolving field that requires continuing education. ISC2 Certificates, Courses and Express Courses will help you stay in front of cyberthreats and on top of trends.

Explore ISC2 Continuing Education Now

Learn on demand anytime, anywhere with Certificates, Courses and Express Courses created by industry experts

ISC2 Certificates

Advance your skills in high-demand cybersecurity areas of focus with [ISC2 Certificates](#). Move your career forward and gain the competencies you need for certification.

ISC2 Certificates turn a laser focus on the subject matter. And with courseware created on the hottest topics by cybersecurity's most respected certifying body, you're assured the most current and relevant content.

You'll earn digital badges you can share when you pass the assessments.

ISC2 Courses

Demonstrate your knowledge of the latest cybersecurity principles and best practices with [ISC2 Courses](#), created by industry experts and available online. Access practical learning with actionable strategies that deliver measurable results for organizations around the globe.

ISC2 Express Courses

Stay in front of the hottest cybersecurity topics, challenges and emerging trends with [ISC2 Express Courses](#). Quickly grow what you know with short-format, on-demand learning designed to fit your busy schedule.





CCSP[®]

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ISC2 Certification

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, Email: training@isc2.org

Europe, Middle East and Africa — Phone: +44.203.960.7800, Email: info-emea@isc2.org

Asia-Pacific — Phone: +852.5803.5662, Email: isc2asia@isc2.org

About ISC2

ISC2 is the world's leading member organization for cybersecurity professionals, driven by our vision of a safe and secure cyber world. Our more than 265,000 certified members, and associates, are a force for good, safeguarding the way we live. Our award-winning certifications – including cybersecurity's premier certification, the CISSP® – enable professionals to demonstrate their knowledge, skills and abilities at every stage of their careers. ISC2 strengthens the influence, diversity and vitality of the cybersecurity profession through advocacy, expertise and workforce empowerment that accelerates cyber safety and security in an interconnected world. Our charitable foundation, **The Center for Cyber Safety and Education**, helps create more access to cyber careers and educates those most vulnerable. Learn more, get involved or become an ISC2 Candidate to build your cyber career at [ISC2.org](https://www.isc2.org). Connect with us on [X](#), [Facebook](#) and [LinkedIn](#).