



CCSM

Certified in
Cybersecurity

An (ISC)² Certification

The Ultimate Guide to **CERTIFIED in CYBERSECURITY**

The entry-level credential for tomorrow's cybersecurity leaders

(ISC)²

Begin your journey to an exciting and rewarding career

Careers in cybersecurity allow you to work where life lands you with near limitless employment opportunities. (ISC)² is here to help you discover the right path to enter the field, create your plan and thrive throughout your career.

The Ultimate Guide to Certified in Cybersecurity (CC) covers everything you need to know about the entry-level credential recognized by organizations worldwide. Inside, learn how CC and (ISC)² can start you on your path to advanced cybersecurity certifications and future leadership roles.

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Is CC right for me?

As cyberthreats continue to escalate worldwide, the need for security experts is at an all-time high. Yet talent is scarce. Research shows the cybersecurity workforce needs an influx of 3.4 million professionals to meet global demand.¹

That's where the (ISC)² Certified in Cybersecurity (CC) certification comes in. From the global leader in information security credentials, this new certification creates a clear pathway to an exciting and rewarding career in cybersecurity. It breaks down traditional barriers to entry, enabling you to build confidence and enter your first cybersecurity role ready for what's next.

CC candidates include:

- IT professionals
- College students or recent graduates
- Career-changers
- Board-level executives seeking foundational knowledge in cybersecurity

As a first step – become an (ISC)² Candidate

Begin your journey by joining (ISC)², the world's leading cybersecurity professional organization. As a Candidate, you'll access many of the benefits our certified members enjoy, including 20% off online training and 30% - 50% off textbooks to help you on your path to CC 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.

What experience is required?

There are no specific prerequisites to take the CC exam. Simply sign up to become an [\(ISC\)² Candidate](#) to get started.

No work experience in cybersecurity or any formal educational diploma/degree is required. If you're a problem-solver with an analytical mindset, the entry-level cybersecurity certification is right for you.

Discover your path

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

(ISC)² Candidate **benefits**

To access free Official (ISC)² Online Self-Paced Training for CC and one free CC exam registration, you must become an **(ISC)² Candidate**. You'll also enjoy these benefits and more:

- 20% off online certification training courses
- Discount passes for (ISC)² Security Congress annual conference
- Industry event discounts
- (ISC)² Local Chapter – join or start one
- Discounted learning resources
- Volunteer opportunities
- Peer-to-peer networking and exchange of best practices
- Professional recognition and award programs
- **And more!**

Sign up now to become an (ISC)² Candidate. Your first year is free — no cost to you.*

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

(ISC)² Candidate is open to non-members only. Members, explore your **benefits**.



Entry-level cybersecurity job roles include:

- Security analyst
- Security specialist
- Security architect
- Security auditor
- Forensic specialist/analyst
- Junior penetration tester
- Security engineer
- IT auditor
- IT security manager
- Systems administrator

CCs in the community



"Foundational topics are covered really well in the Certified in Cybersecurity course. When you've gone through the material and understand the information, it's more than enough as a starting point."

Rickhard Alén

Security Solutions Lead
Norcloud, Helsinki, Finland



"The information in the (ISC)² entry-level cybersecurity certification can be applied to real-life scenarios. I appreciate that the body of knowledge is so current."

Brian Whitsett

Chief Technology and Operating Officer
Life Journey Psychological Services, Grand Rapids, MI



"I'm shifting careers from product management to information security. Certified in Cybersecurity gives me a starting point and a certificate I can showcase while I work toward earning the CISSP, which is far more complex and requires many months of preparation."

Radhika Gopalan

Product Management Consultant
Alpharetta, GA



"I'm switching career paths to move into cybersecurity. Certified in Cybersecurity is a great way to demonstrate my knowledge."

Eric Turner

Cybersecurity Analyst
First Merchants Bank, Daleville, IN

Become an (ISC)² Candidate

You'll access a full range of benefits as you pursue the CC, including 20% off online training and 30% - 50% off textbooks to help you prepare. **Sign up now.**

CC Fast facts



Created in 2022



CCs are part of a network of over 365,000 cybersecurity professionals

Exam available in 5 languages at 882 locations in 114 countries



ANAB/ANSI
accredited



Shout-outs

CC Ranked #3 on
'THE NEXT BIG THING' LIST
as the certification
survey respondents
plan to earn in 2023 .

— *Certification Magazine*

Ranked among
the Top 75
**most lucrative
certifications.**

— *Certification Magazine*

Benefits of CC certification

Respect

Validate your knowledge and build credibility.



Pathway to cybersecurity careers and advanced certifications.

Build a strong foundation for an infosec career and become familiar with exam formats for advanced (ISC)² certifications like CISSP®.



Higher salaries

(ISC)² members report 35% higher salaries than non-members.



Job offers and advancement

Gain the solid foundation of cybersecurity knowledge employers are looking for, from an association they trust.



Growth and learning

Develop new skills you can apply in day-to-day work.



Community of professionals

Access a network of peers and CPE/learning opportunities.



Benefits of (ISC)² membership

Once you earn your CC, you'll become an (ISC)² 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:

- Free online [continuing professional development](#) courses
- Discount on [\(ISC\)² Certificates](#)
- Discount pricing for [\(ISC\)² events](#) and industry events including [\(ISC\)² Security Congress](#)
- Discounts on [CRC Press](#) (all certification CBK books)
- Discounts on [Wiley publications](#) (all certification practice test books and study guides)
- Free access to [\(ISC\)² webinars](#) on cybersecurity topics, tools and trends
- Free access to [\(ISC\)² Security Congress](#) webinar channel, containing breakout sessions from past conferences
- Invitation to join or start a [local \(ISC\)² Chapter](#)
- [Volunteer opportunities](#)
- Access to the [Center for Cyber Safety and Education](#)
- Professional recognition through [\(ISC\)² Global Achievement Awards](#)

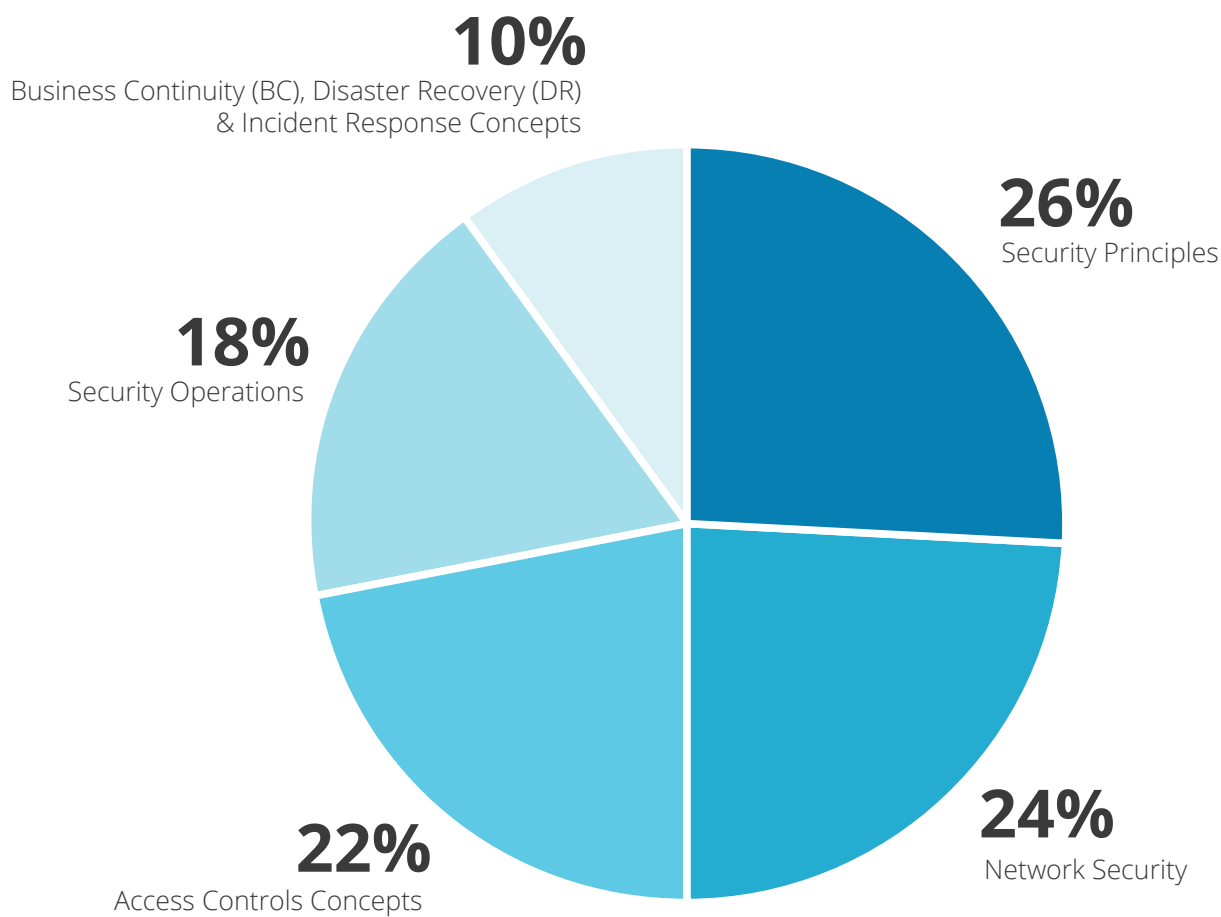
Sign up now to become an (ISC)² Candidate

Your first year is free — no cost to you.* You'll enjoy most of these benefits as you prepare for CC certification.

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

Exam overview

The CC exam evaluates expertise across five security domains. (Think of domains as topics you need to master based on your professional experience and education.)



100 Number of items on the CC exam

2hrs. Maximum amount of time for the exam

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

View the CC [exam outline](#).

Exam availability:
English, German, Simplified Chinese, Spanish and Japanese

Testing Centers:
Pearson VUE

Official **training**

Compare the CC certification training options and choose the one that's right for you.

Learn more and register at isc2.org/cc-bundles.

1. Self-paced + exam

U.S. \$0

Train at your own pace through an engaging online learning experience.
Exam included. First year U.S. \$50 AMF due upon passing the exam.

2. Self paced + exam + extras

U.S. \$199

Train at your own pace through an engaging online learning experience.
Exam included.

+ Bundle extras:

- Two opportunities to pass the exam
- Access to course content for 180-days
- Pay no Annual Maintenance Fees for the first year

3. Live online + exam + extras

U.S. \$804

Participate in live sessions led by an (ISC)² Authorized Instructor and work on your own through an engaging self-paced experience.
Exam included.

+ Bundle extras:

- Two opportunities to pass the exam
- Access to course content for 180-days
- Pay no Annual Maintenance Fees for the first year
- Learn in a live virtual classroom led by an (ISC)² Authorized Instructor
- Interactive peer discussions

CC self-study tools

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

Pathway to certification

1 Become an (ISC)² Candidate

Begin your journey by joining (ISC)², the world's leading cybersecurity professional organization. As a candidate, you'll access many of the benefits our certified members enjoy, including 20% off training and 30% - 50% off textbooks to help you on your path to CC.

[Sign up now.](#)

2 Become familiar with the topics covered in the exam

The CC exam evaluates expertise across five security domains. (Think of domains as topics you need to master based on your professional experience and education.)

- **Domain 1:** Security Principles
- **Domain 2:** Business Continuity (BC), Disaster Recovery (DR) & Incident Response Concepts
- **Domain 3:** Access Controls Concepts
- **Domain 4:** Network Security
- **Domain 5:** Security Operations



Pathway to certification

3 Study for the exam

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

4 Pass the exam

You have a maximum of two hours to complete the 100-item CC exam. If you're ready for the exam, [register now](#) and get it on the calendar.

5 Earn CPE credits

Once you are certified, you become a member of (ISC)² 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.



45 CPE credits
over 3 years

U.S. **\$50** AMF

Members with multiple (ISC)²
certifications only pay a single AMF.

Free CPE opportunities

The CPE credit 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)² makes it possible for you to earn all your CPE credits without spending a dime.

Join webinars

- Think Tanks
- Security Briefings
- Knowledge Vault
- Security Congress
- (ISC)² Membership
- eSymposiums
- Solutions Summits

Read and write

- Read a book directly related to CC 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 CC

Attend trainings and events

- (ISC)² Chapter meetings
- Prepare or attend an educational presentation related to the CC CBK domains
- Free (ISC)² Skill-Builders – grow your knowledge with short-format learning on demand
- Earn (ISC)² Certificates – access with member discounts
- Attend (ISC)² Security Congress – register with member discounts

Volunteer

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



Continuing professional development

[\(ISC\)² Certificates](#) allow you to advance your skills in areas employers are seeking and provide pathways toward gaining the competencies you need for the journey to (ISC)² certification.

(ISC)² 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.

Current (ISC)² Certificates include:

- Cloud Security
- Risk Management
- CISO Leadership
- Healthcare
- Security Administration and Operations

Additional industry subject matter certificates coming soon.

Stay in front of the hottest topics and trends impacting your current role and your cybersecurity career with [\(ISC\)² Skill-Builders](#), created by industry experts and available now on demand. Grow what you know and earn CPE credits with short-format learning designed to fit your busy schedule.

[\(ISC\)² Resource Center](#)

Informational materials will help you navigate our certification and education portfolios, as well as explore expert insights into the latest trends and issues facing the cybersecurity profession.

EXPLORE RESOURCES





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Get in touch with us

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

Americas — Phone: +1.866.331.4722 ext. 2, 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 (ISC)²

(ISC)² 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®) certification, (ISC)² offers a portfolio of credentials that are part of a holistic, pragmatic approach to security. Our association of candidates, associates and members, nearly 365,000 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™**. For more information on (ISC)², visit isc2.org, follow us on **Twitter**, or connect with us on **Facebook** and **LinkedIn**.

