

The Ultimate | CERTIFIED in Guide to | CYBERSECURITY

The entry-level credential for tomorrow's cybersecurity leaders



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. ISC2 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 ISC2 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 ISC2 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
- Career-changers
- College students or recent graduates
- Executives seeking foundational knowledge in cybersecurity

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 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.

<u>Sign up now.</u> 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 **ISC2 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.

ISC2 Candidate benefits

To access free Official ISC2 Online Self-Paced Training for CC and one free CC exam registration, you must become an **ISC2 Candidate**. You'll enjoy these benefits and more.

- 20% off online training courses
- 20% off online training courses
- Discount pricing for ISC2 events and industry events, including ISC2 Security Congress
- ISC2 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!

<u>Sign up now</u> to become an ISC2 Candidate. Your first year is free — no cost to you.*

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

ISC2 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 ISC2 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 ISC2 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 675,000 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

Certified in Cybersecurity (CC), has won the **2023 SC Award** for the Best Professional Certification Program in the EU/UK and USA.

— 2023 SC Awards by SC Media

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 ISC2 certifications like CISSP®.



Higher salaries

ISC2 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 ISC2 membership

Once you earn your CC, 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:

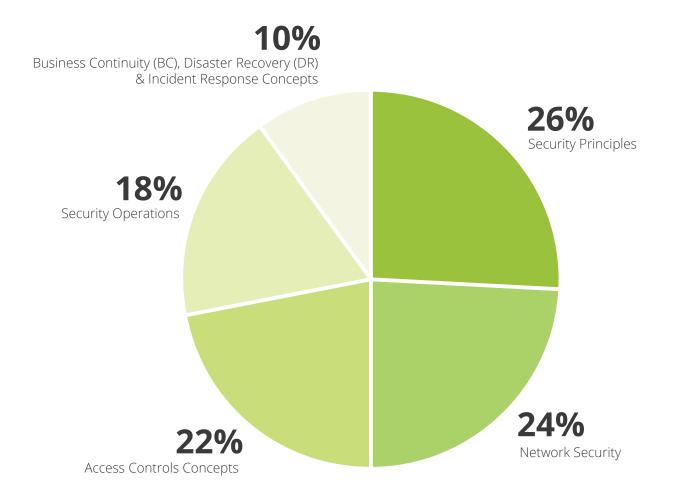
- Free online <u>continuing professional</u> <u>development</u> courses
- Discount on ISC2 Certificates
- Discount pricing for <u>ISC2 events</u> and industry events including <u>ISC2 Security Congress</u>
- Discounts on select publications including CBK books, practice test books and study guides.
- Free access to <u>ISC2 webinars</u> on cybersecurity topics, tools and trends
- Invitation to join or start a <u>local ISC2 Chapter</u>
- Volunteer opportunities
- Access to the <u>Center for Cyber Safety and Education</u>
- Professional recognition through <u>ISC2 Global</u>
 <u>Achievement Awards</u>

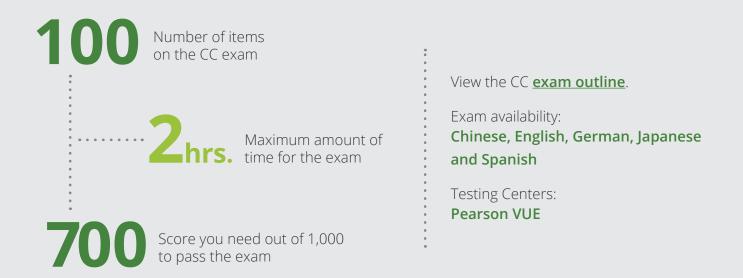
Sign up now to become an ISC2 Candidate

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

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.)





Official Exam Prep

Compare the CC certification Exam Prep options and choose the one that's right for you. Learn more and register at <u>isc2.org/cc-bundles</u>.

1. Online Self-Paced + Exam

U.S. \$0

Your self-guided tour toward certification — now featuring adaptive learning for a streamlined experience customized to each individual. Leveraging the power of Al, the training guides learners through a self-paced learning experience adapted to their individual needs. Exam Included. First year U.S. \$50 AMF due upon passing the exam.

2. Online Self-Paced + Exam + Extras

U.S. \$199

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

- + Bundle extras:
 - Two opportunities to pass the exam
 - Pay no Annual Maintenance Fees for the first year (U.S. \$50 value)
 - 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
 - Includes Official Certified in Cybersecurity eTextbook

3. Online Bootcamp + Exam + Extras

U.S. \$804

Progress through the course domain-by-domain with content that aligns specifically to the exam outline to be easier-to-follow in live sessions led by an ISC2 Authorized Instructor. Exam included.

- + Bundle extras:
 - Two opportunities to pass the exam
 - Pay no Annual Maintenance Fees for the first year (U.S. \$50 value)
 - 180-day access to the most up-to-date course content straight from the source
 - · Learn in a live virtual classroom led by an ISC2 Authorized Instructor
 - Extend your learning with interactive peer discussions
 - Includes Official Certified in Cybersecurity eTextbook

CC Self-Study Resources

We offer a variety of <u>Self-Study Resources</u> to supplement your coursework and reinforce key concepts. Choose from options for every schedule and learning style.



Pathway to certification

- Become an ISC2 Candidate

 Begin your journey by joining ISC2, 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

- Study for the exam

 Many <u>self-study resources</u> are available from ISC2 the creator and keeper of the CC

 Exam Outline to help you prepare with confidence. Some CC candidates pass the exam with self-study, and many choose to attend an <u>Official ISC2 Training</u> to review and refresh their knowledge before sitting for the exam.
- Pass the exam
 You have a maximum of two hours to complete the 100-item CC exam. If you're ready for the exam, <u>register now</u> and get it on the calendar.
- 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 <u>annual maintenance fee (AMF)</u> to support ongoing development.



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.

Join webinars

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

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

- ISC2 Chapter meetings
- Prepare or attend an educational presentation related to the CC CBK domains
- · ISC2 Skill-Builders grow your knowledge with short-format learning on demand
- ISC2 Certificates Grow your skills with quick learning averaging just
 3.5 hours per certificate that focuses on high demand subject matter
- Discount pricing for ICS2 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





Continuing professional development

<u>ISC2 Certificates</u> allow you to advance your skills in areas employers are seeking and provide pathways toward gaining the competencies you need for the journey to ISC2 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.

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.

Stay in front of the hottest topics and trends impacting your current role and your cybersecurity career with **ISC2 Entry-level Cybersecurity Skill-Builders**, created by industry experts and available now on demand. Learn valuable skills as you build your foundational cybersecurity knowledge.





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, 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 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, ISC2 offers a portfolio of credentials that are part of a holistic, pragmatic approach to security. Our association of candidates, associates and members, nearly 675,000 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 ISC2, visit **isc2.org**, follow us on **X**, or connect

with us on Facebook, LinkedIn and YouTube.









