



CSSLP®

Certified Secure  
Software Lifecycle Professional

An (ISC)® Certification

# THE ULTIMATE GUIDE TO THE CSSLP

Lead the Way in Developing Secure Software

# Achieve More in Your Career



You prove every day that you have what it takes to develop and maintain secure software. 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 CSSLP covers everything to know about the secure software practices certification. See how the CSSLP – and (ISC)<sup>2</sup> – can distinguish you as a globally respected security leader.

## INSIDE...

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# Is the CSSLP Right for Me?

The CSSLP is ideal for software development and security professionals responsible for applying best practices to each phase of the software development lifecycle (SDLC). It shows you have advanced knowledge and the technical skills to effectively design, develop and implement security practices within each phase of the software lifecycle.

## Experience

To qualify for the CSSLP, candidates must pass the exam and have at least four years of cumulative, paid work experience as a software development lifecycle professional in one or more of the eight domains of the (ISC)<sup>2</sup> CSSLP Common Body of Knowledge (CBK<sup>®</sup>).

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

YEARS

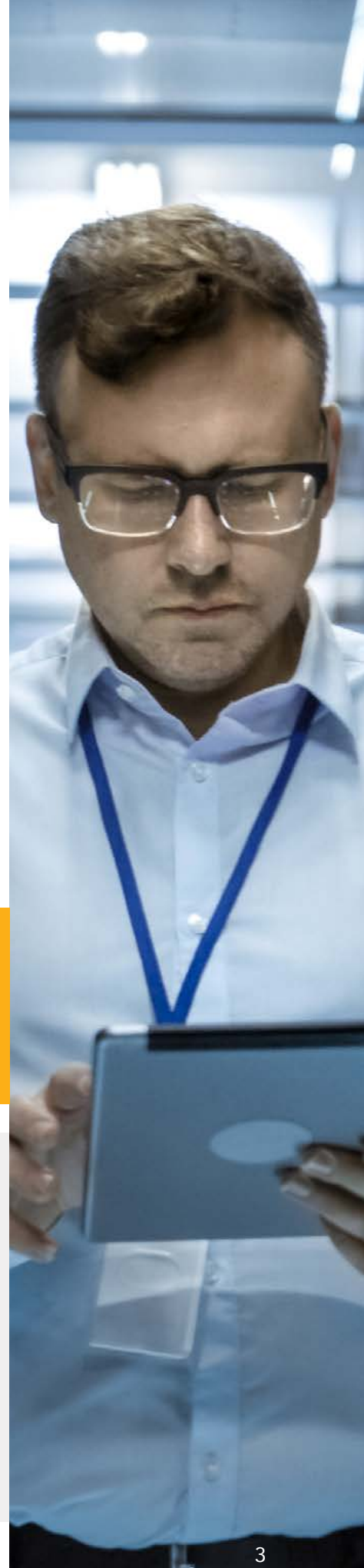
## Discover Your Path



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

## Jobs that Typically Use or Require the CSSLP

- » Application Security Specialist
- » IT Director/Manager
- » Penetration Tester
- » Project Manager
- » Quality Assurance Tester
- » Security Manager
- » Software Architect
- » Software Developer
- » Software Engineer
- » Software Procurement Analyst
- » Software Program Manager





*Earning the CSSLP has fostered trust and collaboration in circumstances where I previously had no relationship or history to build upon. I frequently leverage the knowledge I gained while preparing for the exam.*



**John Kent**

Manager IT, DevSecOps  
FedEx  
Irving, Texas, USA



*The CSSLP has enhanced my credibility among the stakeholders who rely on my recommendations for security best practices. (ISC)<sup>2</sup> has also provided a good platform to connect with like-minded individuals who inspire me to learn more.*



**Prasanna Padmarajulu**

Senior Consultant- Security  
Verizon Data Services  
Chennai, India

## CSSLPs from Around the Globe



*Since passing the CSSLP exam, I have become one of the Lead Security Champions in the business, which gives me more responsibility within my team and allows me input into how the secure development lifecycle works across our organization.*

**Gavin Johnson-Lynn**

Senior Developer and Lead Security Champion  
Sage  
Newcastle, England



*The CSSLP has brought me numerous job offers from international companies around the world. Being a member of (ISC)<sup>2</sup> has also been valuable, providing access to useful benefits and development resources.*



**Reimo Reisberg**

Technical Lead  
Callides OÜ  
Tallinn, Estonia

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

Meet, learn from and ask questions of CSSLPs 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 CSSLP



Introduced in 2008



DoD Approved

Average CSSLP  
Salary: US \$126,463



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



## SHOUT-OUTS

Named one of the  
**8 MOST  
IN-DEMAND  
IT SECURITY  
CERTIFICATIONS**

— CIO

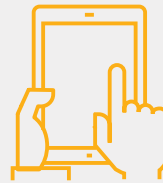
**RANKED #1**  
out of 20 technology  
certifications that are  
**PAYING OFF IN HIGHER  
COMPENSATION**

— Foote Partners, ZDNet.com

# Benefits of Being CSSLP-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 CSSLP, 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
- » Immersive online professional development courses
- » 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.

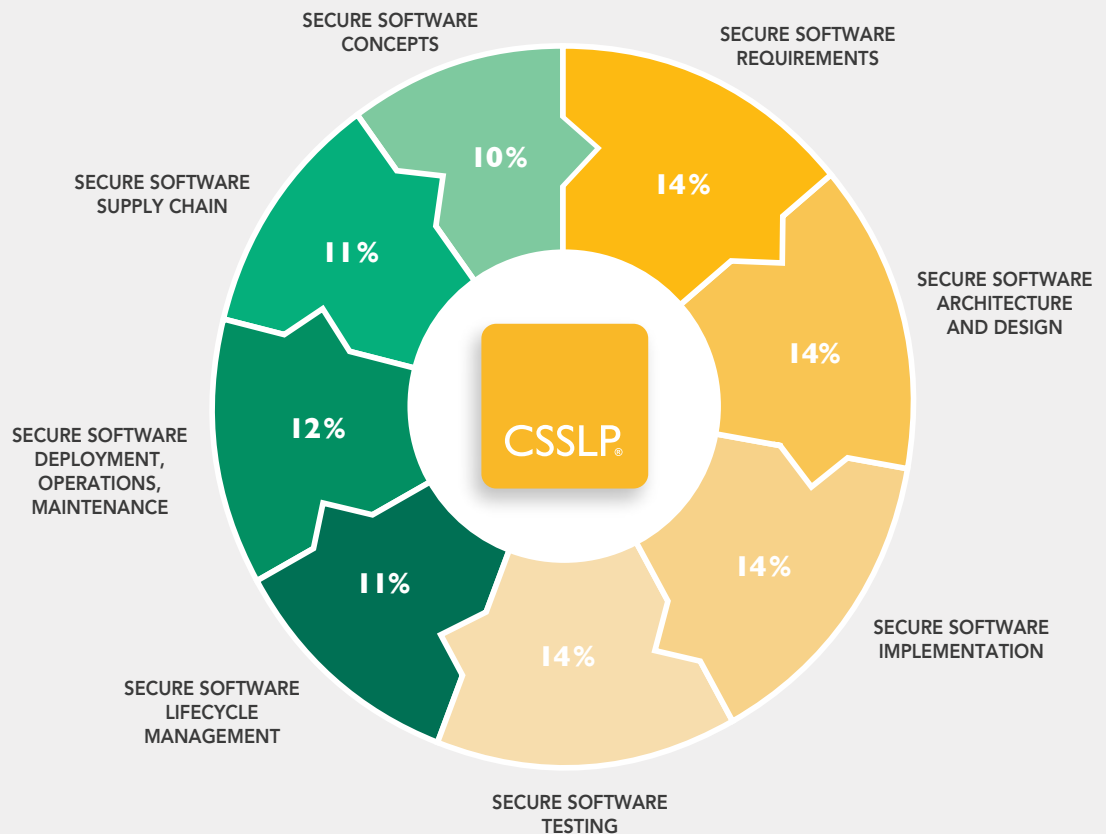
Easy to claim and use, digital badges let you...

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



# CSSLP Exam Overview

The CSSLP exam evaluates expertise across eight 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, develop and implement best security practices within each phase of the software lifecycle.



# 125

Number of CSSLP certification exam items

# 3

hrs.

Maximum amount of time allowed for the CSSLP certification exam

# 700

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

Exam availability: English

Testing Centers: Pearson VUE



# Official CSSLP Training

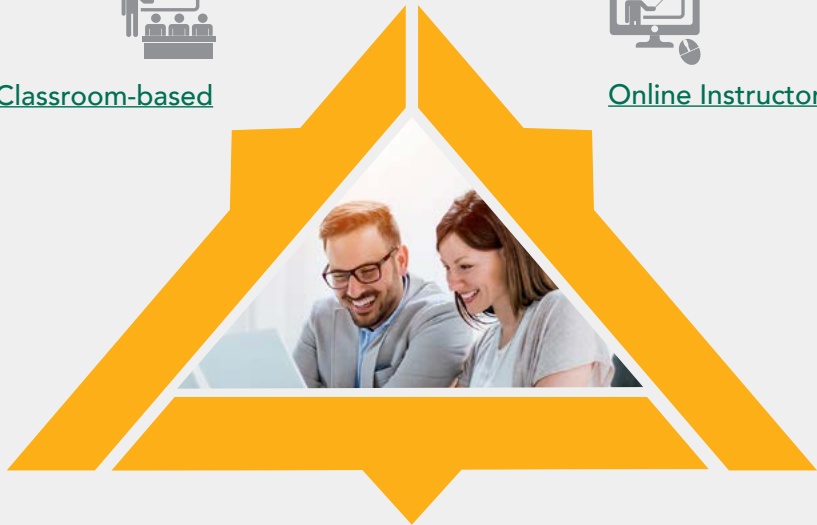
With instructor-led online and classroom courses, (ISC)<sup>2</sup> has a training option to fit different schedules and learning styles. Trainings, seminars, courseware and self-study aids directly from (ISC)<sup>2</sup> or one of our many Official Training Providers help you get ready for the CSSLP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



[Classroom-based](#)



[Online Instructor-Led](#)



[Private On-site](#)

## CSSLP Study Resources

- » [Exam Outline](#)
- » [Official \(ISC\)<sup>2</sup> Guide to the CSSLP, Second Edition](#)
- » [Official CSSLP Flash Cards](#)
- » [Suggested References](#)

## Create Your Plan



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

# Pathway to CSSLP Certification

## Obtain the Required Experience

To qualify for the CSSLP, candidates must have at least four years of cumulative, paid full-time work experience in one or more of the eight domains:

- Domain 1.** Secure Software Concepts
- Domain 2.** Secure Software Requirements
- Domain 3.** Secure Software Design
- Domain 4.** Secure Software Implementation Programming

- Domain 5.** Secure Software Testing
- Domain 6.** Secure Lifecycle Management
- Domain 7.** Software Deployment, Operations, and Maintenance
- Domain 8.** Supply Chain and Software Acquisition

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

## Study for the Exam

Many [self-study resources](#) are available from (ISC)² – the creator and keeper of the CSSLP CBK – to help you prepare with confidence. Some CSSLP candidates pass the exam with self-study, and many choose to attend an [Official \(ISC\)² 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 175-items English CSSLP 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 [\(ISC\)² endorsement process](#).

## Earn CPEs

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.

90 CPEs

U.S. \$125 AMF

3 years

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

# Free CPE Opportunities

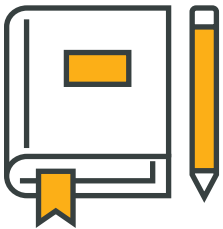
The CPE requirement helps you maintain your competencies following initial certification. By developing and enhancing skills through CPE activities, you make an important investment in yourself while increasing value to customers and employers.

(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



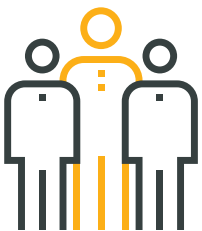
## Read & Write

- 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 CSSLP 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 CSSLP



## Attend Trainings & Events

- (ISC)<sup>2</sup> Chapter meetings
- Prepare or attend an educational presentation related to the CSSLP 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 CSSLP 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.

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