

IIT KANPUR
Indian Institute of Technology, Kanpur



Become a Cyber Security Expert
Win the Cyber War
Advanced Certification Program in
Cyber Security and Cyber Defense



Cohort starts in February 2020

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Build world-class expertise in Cyber Security

The Advanced Certification Program in Cyber Security and Cyber Defense by IIT Kanpur, in association with TalentSprint, is designed for current and aspiring professionals who are keen to explore and exploit the latest trends in Cyber Security technologies. A combination of deep academic rigor and intense practical approach will allow participants to master in-demand skills and build world class expertise.



C3i Advantage
Experience C3i, India's leading Cyber Security research center at IIT Kanpur



Master Mentors
Learn from experts globally recognized for contribution to Cyber Security and Cyber Defense



Experiential Learning
Master state-of-art skills by combining deep formal rigor and intense practical approach



Global Certification
Get certified by IIT Kanpur, a global trailblazer in Computer Science Research and Education



Peer Networking
Join the elite community of top Cyber Security professionals, practitioners and researchers

50
SEATS ONLY
APPLY FOR
FEBRUARY 2020 COHORT



IIT Kanpur, global trailblazer in Computer Science Research and Education


IIT Kanpur, established in 1959, is one of the premier institutions in Computer Science education and research with an aim to provide leadership in technological innovation.

The institute took its pioneering steps towards Cyber Security by setting up C3i (Interdisciplinary Centre for Cyber Security and Cyber Defense of Critical Infrastructures). The C3i is now on its way to create India's first research centre whose mission is to research, educate, train and also spawn startups to create technological safeguards to protect critical infrastructure. The center is also engaged with International partners from Israel, and the USA to develop a world-class research in the field of Cyber Security.


- ✓ Ranked among top engineering colleges by NIRF 2019
- ✓ Hosts C3i - India's leading Research Centre in Cyber Security for critical infrastructure
- ✓ Collaborates with global centers of excellence (Israel and USA) in Cyber Security
- ✓ Built on World-class Academic Research Culture

Faculty


Experts at the cutting-edge of Cyber Security research




Dr. Sandeep Shukla
Professor
Dr. Shukla is an IEEE Fellow, ACM distinguished scientist and Subject Matter Expert in Cyber Security of cyber-physical systems and Blockchain Technology. He currently heads the Computer Science and Engineering Department at IIT Kanpur. A recipient of various prestigious honours, he serves as a joint-coordinator for the CSI Center and the National Blockchain Project at IIT Kanpur



Dr. Manindra Agrawal
Professor
Dr. Agrawal is a Professor at the Department of Computer Science and Engineering and the Deputy Director of IIT Kanpur. A Padma Shri (2013) awardee, he was chosen for the first Infosys Mathematics Prize for outstanding contributions in the broad field of mathematics in 2008. He co-created the AKS primality test, for which he and his co-authors won the 2006 Fulkerson Prize and the 2006 Gödel Prize.



Rohit Negi
Instructor
Rohit is the Lead Engineer and Security Architect and Security Operations Lead at C3i. An ICS security researcher and expert with 7+ years of experience specializing in CyberDefense of industrial automation and operational technologies, he has published several papers in International conferences on Cyber Security of Industrial Cyber-Physical Systems.



Anand Handa
Instructor
Anand is the Project Executive Officer in C3i. His focus areas include malware analysis, memory forensics, and intrusion detection systems. His role at C3i involves working on projects having malware analysis and IDS as a significant component. He has published research work at multiple International conferences.

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Curriculum

Format

- 6-month hands-on program
- 2 immersion bootcamps at IIT Kanpur
- Weekly interactive online sessions

Curriculum

- Shock and Awe
- Access Control
- Data Security
- Vulnerability Assessment and Penetration Testing
- Intrusion Detection System
- Honeypot
- Software Diagnosis
- Capstone Projects

Hybrid Delivery

2 IIT Kanpur Campus Visits


Program Opening Visit: Feb 10-12, 2020
Program Closure Visit: July 24-26, 2020

IIT Kanpur, Kalyanpur
Kanpur - 208 016

Weekly Online Sessions

Saturdays (10 am - 12 noon)
Sundays (10 am - 12 noon)

- Interactive Sessions
- Weekend Schedule
- Direct to Device



Outcomes

Build
Build expertise in Cyber Security and CyberDefense

Certificate
Get IIT Kanpur Certification

Learn
Learn from world-class faculty of IIT Kanpur

Network
Network and collaborate with Cyber Security Experts

Become a **Cyber Security Expert**



Eligibility

Who should join

Ideal Profile

Current and /aspiring Cyber Security professionals across India and abroad

Tech professionals seeking a role change or career advancement

Graduate Engineers with relevant background and 1+ years experience

Diploma Engineers with relevant background and 3+ years experience

Application and Enrollment

Submit profile

Await selection


Complete Enrollment

Fee

Early Bird Program Fee: ₹268,000 + GST ₹238,000 + GST
Interest free EMI options available

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Contact



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Kanpur - 208016

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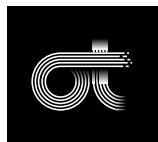


EVENT OVERVIEW:

#ManuSec Europe is an intimate and exclusive platform for IT and OT security leaders from Europe’s manufacturing industry to exchange in-depth cybersecurity knowledge. Senior cybersecurity professionals share first-hand insights through real-life case studies, panel debates, and keynote presentations, while bringing forth questions and challenges to be discussed over roundtables and dynamic networking breaks.

This is your annual opportunity to build cross-departmental cybersecurity partnerships, benchmark your company’s digital maturity against peers, and participate in the discussions shaping European manufacturers’ cybersecurity landscape in 2020 and beyond.

SPONSORS:



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Clarity for OT Networks



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WHY NOW?

With the convergence of industrial control systems and enterprise infrastructure, and legacy equipment being connected through the Industrial Internet of Things, cyber security is a top-of-the-list priority.

To properly face cyber risk in the digital age, organisations must fully engage at all levels, to collaborate and establish best practice policies to ensure safety is maintained on the factory floor, prevent production halts from occurring and protect intellectual property from being stolen.

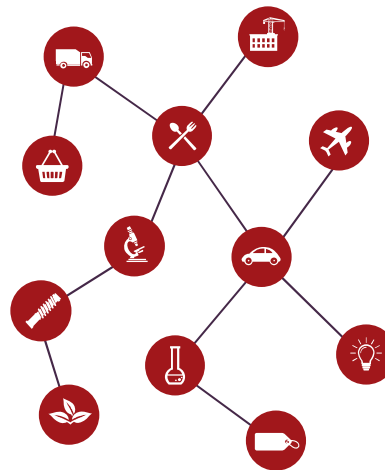
LEARNING OBJECTIVES

- Create synergies with IT and OT leaders
- Gain an industry-wide perspective on how cyber risk is changing due to the proliferation of automation on the shop floor
- Find tools and resources for mapping your attack surface
- Learn how to address supply chain vulnerabilities
- Share best practices on incident response and recovery plans

NETWORK WITH

JOB TITLES:

- CISO's
- CIO's
- Heads of Automation & Process Control
- Heads of Operational Security
- Directors of Information Security & Privacy
- Heads of Network Infrastructure
- Heads of IT Security
- Directors of Risk & Compliance
- Information Security Managers
- Senior Engineers
- SCADA / ICS Engineers



INDUSTRIES:

- Automotive
- Food & Beverage
- Energy
- Pharmaceutical
- Chemical
- Electronics
- Machinery
- Agriculture
- FMCG

STEERING COMMITTEE

Dr. Bernd Bieker
 Program Lead OT Cyber Security
 Novartis

Jesus Molina
 Director of Business Development
 Waterfall Security


Ofer Shaked
 Co-Founder & CTO
 SCADAfence

Eric Ten Bos
 Global Lead OT/IoT/IIoT Cyber Security
 Thales

Carlos Olave Rojo
 Automation Engineer - Industrial
 OT Cyber Security
 Tetra Pak

Adam Wedgbury
 Cyber Security OT
 Innovation Lead
 Airbus

Christian Koch
 Senior Manager GRC & IoT/OT
 NTT Ltd.

02  MANUSEC EUROPE
 4-5 February 2020 | Munich, Germany | europe.manusecevent.com | #ManuSec

SPEAKERS



Petri Ala Annala
CISO
Nobia



Klaus Mochalski
CEO & Co-Founder
Rhebo



Ali Baccouche
Information Security & Data
Protection Officer EMEA
Texas Instruments



Thomas Nowey
CISO
Krones



Elad Ben-Meir
CEO
SCADAfence



Brian Padden
Director OT Security
McKesson



Dr. Bernd Bieker
Programme Lead OT
Cyber Security
Novartis Business Services



Dana Samaroo
IT Supervisor
Caribbean Gas
Chemical Ltd.



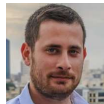
Eric ten Bos
Global Lead OT/IIoT Cyber Security
Thales



Marvin Schlieker
Production IT Security Manager
ZF



Leonardo Casubolo
Director Global IT
Infrastructure & Security
Burckhardt
Compression AG



Barak Perelman
CEO
Indegy



David van Crout
Senior Director Europe
Clarity



Bart Vernailen
Senior Manager Internal
Audit – IT audit, Data
Analytics and Security
Huntsman



Peter Dornheim
Head of IT Security
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Senior Expert
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Steeve Huin
VP for BD, Marketing and Strategic
Partnerships
Irdeto



Speaker TBC
Senior Expert
Unisys



Christian Koch
Senior Manager GRC & IoT
NTT Ltd.



Speaker TBC
Senior Expert
Radiflow



Roberto Lopez
Automation Lead Global Supply –
ICS Cybersecurity Programme –
Madrid Site Representative
Pfizer



Speaker TBC
Senior Expert
Allied Telesis



CONFERENCE DAY ONE TUESDAY 4th FEBRUARY 2020

08:00  **REGISTRATION**

08:45  **OPENING ADDRESS FROM THE CHAIR**

09:00 **OPENING PANEL**

Managing Cyber Risks in the Age of Smart Production

- How have the proliferation of automation on the shop floor and the convergence of IT and OT changed your cyber risk profile?
- How are you ensuring key security and risk considerations are prioritised over the productivity potential of new digital technologies?
- What measures are you putting in place to prevent new technologies from becoming conduits for security threats? How are you assessing and then mitigating the risks they bring?

Moderator: Senior Expert, Allied Telesis

- Leonardo Casubolo, Director Global IT Infrastructure and Security, Burckhardt Compression
- Dr. Bernd Bieker, Program Lead OT Cyber Security, Novartis
- Mavin Schlieker, Production IT Security Manager, ZF
- Josef Kriegsmair, IT Security Centre Manager, MTU Aero Engines (TBC)

09:40 **OFFICIAL KEYNOTE**

Protecting Productivity: Walk Through One Company's Journey as they Embraced Digital Modernisation & The Risks Involved

- Considerations when exploring how to smoothly & securely transition plant assets and process controls into the modernised future
- What controls & safety considerations give the greatest gains when seeking to protect productivity, increase security and decrease cyber risk
- Success criteria and field experience on how to measure your organisation's journey

- David van Crout, Senior Director Europe, Clarity

10:20  **NETWORKING BREAK & BUSINESS CARD EXCHANGE**

12:30  **SEATED LUNCH HOSTED BY: **

FOCUS GROUPS
Choose 1 of 2 Discussions:

13:30

1. Measuring End-to-End Security using an IIoT Security Maturity Model

- Addressing end-to-end security
- Evaluating IIoT security maturity
- Addressing IIoT needs, IT and OT

- Senior Expert, Unisys & SightLine

2. Bringing OT in an IT SOC

In this session we will talk through the journey of merging OT threat detection in an IT SOC, focusing specifically on how to address technology, human resources and accountability.

- Eric ten Bos, Global Lead OT/IIoT Cyber Security, Thales

14:10 **CASE STUDY**

- Speaker

11:00 **PRESENTATION**

Top 3 Use Cases for Automated OT Asset Discovery & Management

This session discusses 3 real-life use cases where automated OT asset management was employed and the results. Specifically:

- How these organisations understood and controlled the cyber security resilience of ICS assets
- How they improved incident response, shortened resolution time, ensured operations continuity
- How these profiles organisations found a new level of compliance with industry regulations

- Barak Perelman, CEO, Indegy

11:30 **LIVE INTERVIEW**

Creating Watertight IT/OT Awareness

Key points we will discuss during this live interview:

- Setting up an awareness campaign and promoting interdepartmental synergies
- IT/OT emergency exercises
- Different approaches for different stakeholders

- Interviewer: TBC
- Interviewees: Brian Padden, Director OT Security, McKesson

12:00 **PRESENTATION**

Network Microsegmentation - Building Zero Trust Security from Data to Devices

- A review of the core concepts of network microsegmentation
- The versatility of this technology through different scenarios to achieve baked-in security across environments from data centres to the cloud, mobile and IIoT environments

- Elad Ben-Meir, CEO, SCADAfence

12:30  **SEATED LUNCH HOSTED BY: **

14:40 **CASE STUDY**

Insights into a Cyber Security Culture Which Grows through Collaboration between IT and OT Cyber Security Projects

- Peter Dornheim, Head of IT Security, Festo

15:10  **NETWORKING BREAK**

16:10 **GROUP DISCUSSION**

The First 48 Hours After an OT Security Incident

- What steps can we take to accelerate the triage process?
- Once the nature and impact of the incident have been assessed, what post-incident procedures should be adopted?
- How can the business continuity plan effectively be implemented?
- What lessons have you learned in crisis management scenarios?

Moderator: Thomas Nowey, CISO, Kronos

16:20  **CLOSING REMARKS & EVALUATION FORMS**

16:30 **END OF SUMMIT**



Objective of Conference

As JECRC is a grown up organization with 71 startups to its credit. ICRITDME-2020 is aiming to promote students, research scholars and faculty members to present their preliminary ideas that may be transformed into a product/ startup.

This conference is being organized to bring researchers and experts from academia on a common platform to address the challenges and opportunities in the field of Engineering & Technology. The conference will provide an opportunity for paper presentation related to experimental and analytical research in the field of Mechanical Engineering.

About JECRC

The National Society for Education Research and Development (NSERD) was registered in the year 1999 in Jaipur with the major objective of providing quality education and research environment in Rajasthan. It established its first college, Jaipur Engineering College & Research Centre (JECRC) in Jaipur, in the year 2000. Encouraged by its splendid achievements and overwhelming public patronage.

The JECRC Foundation having 19 year of existence, amongst the most reputed educational groups in Higher and Technical Education in North India which has two large campuses with 10,000 students enrolled as on date in various courses alongside engineering courses. The major chunk of the admissions being routed through JEE examinations. The engineering colleges are approved by the AICTE, New Delhi and are affiliated to the Rajasthan Technical University, Kota.

JECRC has become the most sought after institutions for admissions as evident by the REAP admission. Patterns. The JECRC Foundation has now become a brand name of professional education in Rajasthan.

Themes of ICRITDME-2020

- Renewable Energy
- E-manufacturing
- Green Manufacturing
- Lean Manufacturing
- Fracture Mechanics
- Nonconventional Machining
- Bi-materials
- Advance Materials
- Surface Engineering
- Nanotechnology
- CAD/CAM
- Agile & Additive Manufacturing
- Ergonomics
- CFD/ Thermal Analysis
- Optimization Techniques
- Micromachining
- Vibration
- Mechatronics
- Robotics
- Automation
- Sustainable Manufacturing
- Alternative Fuels
- Thermal Energy
- Virtual Manufacturing
- Internet of things
- Any other Related Area

Important Dates

- Submission of full paper: 15th Jan, 2020
- Confirmation of acceptance: 20th Feb, 2020
- Last date of Registration: 10th Mar, 2020

Registration Fee

- Foreign Delegates \$ 100
- Industrial Person ₹ 3500/-
- Employed Professional ₹ 2500/-
- Research Scholar ₹ 2000/-
- Participant ₹ 1000/-

Publications

Selected paper after review will be considered for publication in **UGC approved International Journal of Scientific and Research (IJSER)- ISSN 2229-5618 & Globe Journal of Enterprise Information System (GJEIS)- ISSN 0975-1432.**

Accommodation

Jaipur offers a range of accommodation to economy and luxury class hotels within 10 km from the Conference Venue. Delegates are requested to make their own arrangements for travel, boarding and lodging. If any assistance is required, please contact us.



**3rd International Conference
on
Recent Innovations & Technological
Development in
Mechanical Engineering
ICRITDME-2020**

03rd-04th April, 2020

Organized by
Department of Mechanical Engineering



In Association With





ISSN 2229-5618 INDIAN FOUNDRY ORGANISATION ISSN 0975-1432

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Guideline for submission of paper

Authors are requested to submit their full length papers with in 6 pages using Time New Roman with font size 12pt in MS Word in IEEE format at following link.

<https://easychair.org/conferences/conf-icritdme2020>

Mode of Payment

Delegates are requested to send their payments through Net Banking/DD/ Cash payable at "Jaipur Engineering College and Research Centre", Jaipur.

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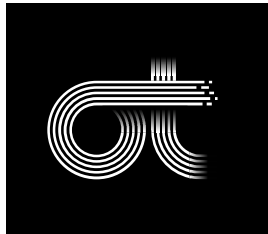
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CLAROTY
Clarity for OT Networks

Claroty's mission is to protect industrial control networks from cyber-attacks; ensuring the safe and reliable operation of the world most critical infrastructures. Claroty enables customers to enjoy the substantial benefits of increasingly networked control systems without compromising operational resiliency, personnel safety or the security of core assets. The Claroty Platform is an integrated suite of cybersecurity products, providing unmatched threat protection, detection and response.

VISIT: www.claroty.com

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VISIT: irdeto.com

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- PDFs of presentations (post-summit)
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Need someone else's approval to attend?

Download an authorisation letter to request approval [here](#).



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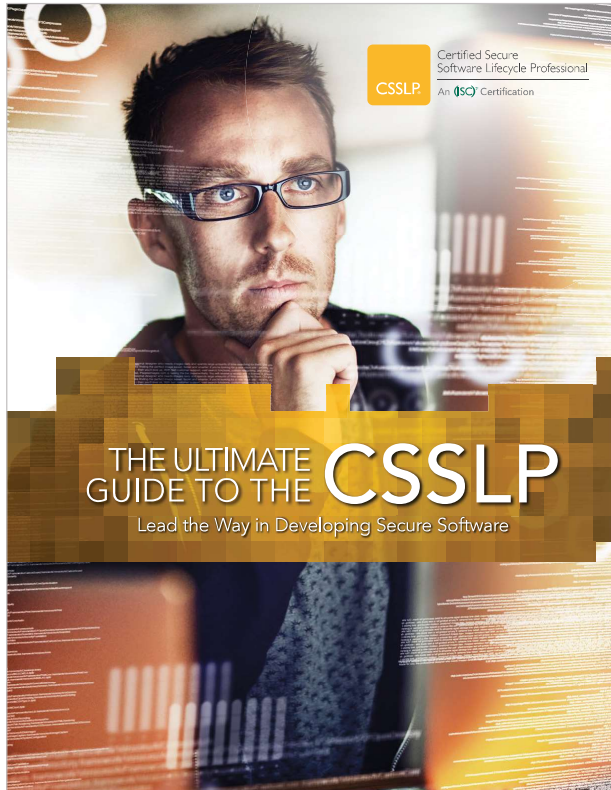
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Certified Secure Software Lifecycle Professional
CSSLP
An (ISC)² Certification

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)² 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)² – can distinguish you as a globally respected security leader.

INSIDE...

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

Certified Secure Software Lifecycle Professional
CSSLP
An (ISC)² Certification

2

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.

4

YEARS

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)² CSSLP Common Body of Knowledge (CBK).

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

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



3

CSSLPs from Around the Globe

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)² has also provided a good platform to connect with like-minded individuals who inspire me to learn more.

Prasanna Pedmarajulu
Senior Consultant- Security
Verizon Data Services
Chennai, India

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)² has also been valuable, providing access to useful benefits and development resources.

Reimo Reisberg
Technical Lead
Callides OU
Tallinn, Estonia

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

4

Fast Facts About CSSLP



Introduced in 2008



DoD Approved

Average CSSLP Salary: US \$126,463



(ISC)² certified members work in more than 160 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)² 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)² Membership

Once you earn your CSSLP, you become an (ISC)² 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)² Professional Development Institute courses
- » Free subscription to InfoSecurity Professional Magazine
- » Member pricing for (ISC)² events
- » 50% off official (ISC)² textbooks
- » Deep discounts on industry conferences
- » Expert-led webinars on the latest security issues
- » The ability to join or start a local (ISC)² Chapter
- » Immersive online professional development courses
- » Volunteer opportunities
- » Safe and Secure Online program
- » Professional recognition through (ISC)² Awards Programs
- » Digital badges to promote expertise
- » (ISC)² 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.

175

Number of CSSLP certification exam items

4

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)² has a training option to fit different schedules and learning styles. Trainings, seminars, courseware and self-study aids directly from (ISC)² 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 Onsite

CSSLP Study Resources

- Official (ISC)² Guide to the CSSLP, Second Edition
- Official CSSLP Flash Cards
- Suggested References

Create Your Plan

 Get your copy of the (ISC)² 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:

<p>Domain 1. Secure Software Concepts</p> <p>Domain 2. Secure Software Requirements</p> <p>Domain 3. Secure Software Design</p> <p>Domain 4. Secure Software Implementation Programming</p>	<p>Domain 5. Secure Software Testing</p> <p>Domain 6. Secure Lifecycle Management</p> <p>Domain 7. Software Deployment, Operations, and Maintenance</p> <p>Domain 8. Supply Chain and Software Acquisition</p>
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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)² 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)² Chapter meetings
Prepare or attend an educational presentation related to the CSSLP CBK domains
(ISC)² 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)² Certification exams

(ISC)² Professional Development Institute

Certification Is Just the Beginning

The (ISC)² 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)² 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)² members.

Go beyond certification with courses from our growing portfolio.

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

 www.isc2.org/development