View Full Course Details including Latest Schedule Online

(ISC)²

CSSLP Certification Training

This training course focuses on how to learn how to incorporate security best practices into every phase of the software development lifecycle.

Course Overview

Our 5-day, instructor-led CSSLP (Certified Secure Software Lifecycle Professional) training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online is aimed at software development lifecycle professionals who are responsible for application security. It covers eight domains:

- 1. Secure Software Concepts
- 2. Secure Software Requirements
- 3. Secure Software Design
- 4. Secure Software Implementation/Programming
- 5. Secure Software Testing
- 6. Secure Software Lifecycle Management
- 7. Software Deployment, Operations, and Maintenance
- 8. Supply Chain and Software Acquisition

This course will fully prepare you for the (ISC)2 ® CSSLP® Certification exam.

Before enrolling in the course, you should have at least <u>four years of experience in Software Development Lifecycle (SDLC) professional work</u> in one or more of the 8 domains of the CSSLP CBK.

Course Outline

Secure Software Concepts

- General security concepts
- Risk management
- Security policies and regulations

• Software development methodologies

Secure Software Requirements

- Policy decomposition
- Data classification and categorization
- Requirements

Secure Software Design

- Design processes
- Design considerations
- Securing commonly used architecture
- Technologies

Secure Software Implementation/Coding

- Common software vulnerabilities and countermeasures
- Defensive coding practices
- Secure software coding operations

Secure Software Testing

- Security quality assurance testing
- Security testing

Secure Lifecycle Management

• Secure lifecycle management

Secure Software Installation, Deployment, Operations Maintenance, and Disposal

- Secure software installation and deployment
- Secure software operations and maintenance
- Supply chain and software acquisition

Exam Information

CSSLP Certification Exam Details:

In order to take the CSSLP certification exam, candidates must register with (ISC)².

• Number of questions: 175

• Passing score: 700 points or greater

Test duration: 4 HoursTest format: Multiple choiceTest delivery: Pearson Vue

CSSLP Certification Exam Domains:

- 1. Secure Software Concepts
- 2. Secure Software Requirements
- 3. Secure Software Design
- 4. Secure Software Implementation/Coding
- 5. Secure Software Testing
- 6. Software Acceptance
- 7. Software Deployment, Operations, Maintenance and Disposal
- 8. Supply Chain and Software Acquisition

CSSLP Certification Training FAQs

What is the average salary for a CSSLP?

According to payscale.com, the average salary for a professional with a CSSLP Certification earns \$107,000 annually.

Who should take CSSLP Certification Training?

This course is ideal for software architects, engineers, developers and procurement analysts, as well as, application security specialists, software program managers, quality assurance testers and penetration testers.

What is the CSSLP Certification

The CSSLP certification validates that the certified professional has the expertise to include the best security practices, auditing, and authorization into each phase of the Software Development Lifecycle

Starting at **\$2,495**



Price Match Guarantee

We'll match any competitor's price quote. Call us at 240-667-7757.

This **CSSLP Certification Training** course includes:

- 5 days of instructor-led training
- (ISC)² CSSLP Certification practice exams
- ∘ (ISC)² CSSLP Certification Exam guide
- CSSLP Certification Exam onsite scheduling
- Certificate of completion for up to 40 CEUs/CPEs to be used toward renewing relevant certifications
- CSSLP Certification Training course retake guarantee
- CSSLP satisfies DOD 8570-.01-M requirements for IASAE I
- The CSSLP Certification follows the NICE Cybersecurity Workforce Framework
- Notepad, pen and highlighter
- Variety of bagels, fruits, doughnuts and cereal available at the start of class*
- Tea, coffee and soda available throughout the day*
- Freshly baked cookies every afternoon*

*denotes this benefit is only available at participating locations.