



# Certified Secure Software Lifecycle Professional (CSSLP)

## **Course Description:**

The Certified Secure Software Lifecycle Professional (CSSLP) is a global, vendor-neutral certification to recognize those with leading software and application security skills. The CSSLP recognizes your expertise and ability to incorporate security practices — authentication, authorization and auditing — into each phase of the secure software cycle.

### **Course Duration:**

5 days

## **Required Experience:**

Candidates must have a minimum of four years of cumulative, paid full-time experience in one or more of the eight domains of the current CSSLP Exam Outline. Earning a post-secondary degree (bachelor's or master's) or regional equivalent in Computer Science, Information Technology (IT) or related fields may satisfy up to -one year of the required experience. Part-time work and internships may also count towards your experience.

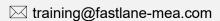
### Experience hours calculation:

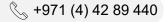
- Full-Time Experience: Your work experience is accrued monthly. Experience must be accrued
  at a minimum of 35 hours/week for four weeks in order to achieve one month of work
  experience.
- Part-Time Experience: Your part-time experience cannot be less than 20 hours a week.
  - 1040 hours of part-time = 6 months of full-time experience
  - o 2080 hours of part-time = 12 months full-time experience
- Internship: Internship, paid or unpaid, is acceptable for the certification experience requirement. You will need primary source documentation on company/organization/academic institution letterhead confirming your position and detailed experience.

#### Course Outline:

- Secure Software Concepts
- Secure Software Requirements
- Secure Software Architecture and Design
- Secure Software Implementation
- Secure Software Testing
- Secure Software Lifecycle Management
- Secure Software Deployment, Operations, Maintenance
- Secure Software Supply Chain









## Who Should Attend

The CSSLP is ideal for those working in roles such as:

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