

Certified Software Security Tester Foundation Level (CSSTF)

Global Certification Program

- ✓ Globally lifetime Valid Certification
- ✓ Lifetime Valid Certification
- ✓ AI based Roleplay & Simulations
- ✓ Two Exam Attempts



An Overview

what you can expect from this program

The GSDC Certified Software Security Tester – Foundation Level (CSSTF) certification is a prestigious credential that emphasizes the critical domain of software security testing.

Aimed at professionals seeking to validate their expertise in identifying vulnerabilities, applying secure coding practices, and performing thorough security assessments, this certification offers industry-wide recognition for your ability to safeguard software systems effectively. By earning the CSSTF certification, you position yourself ahead of the curve in today’s tech-driven world, where the demand for robust software security is higher than ever. With the rise of frequent and increasingly sophisticated cyber threats, certified software security testers are in high demand to protect organizations and individuals from potential breaches.

Advance your career and contribute to the growing significance of software security with the GSDC Certified Software Security Tester – Foundation Level certification.

	Type	Online self-paced learning, Mocks
	Language	English (including subtitles)
	Access	12 months
	AI based Role play	Prepare yourself for career with AI based roleplay
	Digital certificate upon completion (2 Attempts)	
	Card Payment, Bank Transfer	
	Reading materials & Reference Templates	
	100% money back guarantee*	

GSDC Introduction

Welcome to the Global Skill Development Council (GSDC)!

As an independent, vendor-agnostic certification organization, we empower professionals worldwide.

Leading MNC organizations and global universities recognize our certifications. With a diverse portfolio of over 150+ programs, including L&D, HR, SRE, DevOps, Agile, Six Sigma, and Cyber Security, we've certified over 250,000 professionals.

Partnered with 100+ global training organizations, GSDC is your gateway to unlocking endless opportunities.

Join us today and let your skills soar to new heights!



Introduction

Certified Software Security Tester Foundation Level



The GSDC Certified Software Security Tester – Foundation Level (CSSTF) certification is a highly respected credential that focuses on the critical field of software security testing.

Designed for professionals who want to validate their expertise in identifying vulnerabilities, implementing secure coding practices, and conducting comprehensive security assessments, this certification offers industry recognition for your skills in safeguarding software systems.

By obtaining the CSSTF certification, you gain a competitive edge in today's technology-driven world, where the need for robust software security measures is paramount.

With the increasing frequency and sophistication of cyber threats, certified software security testers are in high demand to protect organizations and individuals from potential breaches.

Take your career to new heights and contribute to the ever-growing importance of software security with the GSDC Certified Software Security Tester – Foundation Level certification.

Learning Objective

- ❑ Analyze software thoroughly to identify vulnerabilities.
- ❑ Implement robust coding practices to enhance security.
- ❑ Conduct thorough security assessments for resilience.
- ❑ Apply industry best practices for software security.
- ❑ Safeguard software systems against potential cyber threats.
- ❑ Enhance skills in protecting confidential data.
- ❑ Demonstrate proficiency in software security testing techniques.

OBJECTIVES OF SOFTWARE SECURITY TESTER FOUNDATION LEVEL

Curriculum

1. Introduction to Security Testing:

- Software Testing Background
- CIAA++

2. Software Application Risk:

- Software Security Risks
- Understanding Risk
- Threat Modeling
- Architecture Risk Analysis
- Risk Assessment
- Prioritizing Security Assurance

3. Application Security Testing:

- Types of App Security Testing
- Discovery & Reconnaissance Analysis
- Vulnerability Scanning
- Security Assessments
- Red Teaming
- Security & Compliance Audit
- Reconnaissance and Scanning

4. Requirements:

- Functional Security Requirements
- Non-Functional Security Requirements
- Addressing Conflicts
- Identifying Security Requirements

5. Authentication:

- Attacks Against Authentication
- Session IDs and Cookies
- Authentication Testing
- Race Conditions
- Session Management
- Replay Attacks
- Cross Site Request Forgery (CSRF)

6. Validation & Attacks:

- Input Validation
- Data Validation
- Common Attacks

7. Database Security Testing:

- Database Security Testing Techniques.
- Recovery Techniques
- Reporting & Documentation

8. Security Testing In Process:

- Security in an Agile Process
- Security in a Waterfall Framework
- Creating a Security Test Plan
- Security Tools in a DevOps Process

9. Access Control:

- Methods of Testing Access Control
- Techniques for recovery

Unleash Unlimited Potential

All GSDC certifications come with a lifetime membership, offering you a world of benefits to fuel your professional growth.



Expert Created Learning Material

Learn from knowledge shared by Top Industry Experts with 15+ yrs of experience.



Access to Global Conferences

Be a part of GSDC thriving learning community around the world, sharing knowledge from across the world.



Speaker invites @ GSDC Webinar Series

Share your knowledge with world at GSDC global webinar series, share your expertise and learn from others.



Downloadable Resources

Get access to templates and reference documents which will help you to do your day to day tasks easier.



Certificate Upgrades

Get complimentary certificate upgrades to keep up with the latest updates in processes and frameworks.



Newsletters, blogs with industry insights

Get newsletters, announcements and articles curated by experts direct to your inbox.



AI Based Role Play

Learn to implement applicability of knowledge with real life simulation based games.

What You Get In this Certification Program?

- Engaging digital learning videos
- Exclusive access to Global thought leader sessions & case studies
- Downloadable and implementable resources to support practical application
- Two mock exams with unlimited attempts for comprehensive preparation
- Certification exam voucher with 1-year validity
- Two attempts for certification exam

What our Candidates Saying?

We greatly appreciate the feedback from our program participants on Trustpilot. With an impressive average rating of 4.7 out of 5, their reviews highlight the positive experiences and value they have gained from our program.



Global Skill Development Council - GSDC

Reviews 178 • Excellent

★ ★ ★ ★ ★ 4.7 ⓘ

✓ VERIFIED COMPANY



2 reviews IN

★ ★ ★ ★ ★ Jul 18, 2023

I had a experience with GSDC with their...

I had a experience with GSDC with their SRE course and it was very good. The speakers were very knowledgeable and kept it very interactive. Thanks the GSDC team for this!

Date of experience: April 13, 2023

Useful Share



1 review NG

★ ★ ★ ★ ★ Jul 11, 2023

The learning portal was so seamless

The learning portal was so seamless, and user friendly. The course are so detailed, easy to understand, great lecturers. Safe to say the best learning platform I've used so far. I would recommend learning from GSDC to anyone. You sure will get a value for your money.

Date of experience: July 08, 2023

Useful Share



1 review IN

★ ★ ★ ★ ★ Sep 25, 2023

GSDC has been doing a great job in making learners gain knowledge!

GSDC has been doing a great job in making the learners find right opportunities to gain knowledge for business! These two days were filled with knowledge and insights!

Date of experience: September 25, 2023

Useful Share



1 review AE

★ ★ ★ ★ ★ Aug 15, 2023

Certified Learning & Development Professional CLDP

I took the certification course "Certified Learning & Development Professional CLDP" approved by the GSDC - Global Skill Development Council. So grateful to the professional team at the GSDC for this enlightening opportunity; namely, Ruguzeno, for her dedication, responsiveness, and constant support throughout this learning journey. And very special thanks to the amazing trainer and coach Deepak Sharma for the great weekly live sessions which I believe are the highlight of this certification programme. His knowledge, expertise, and outstanding skills have made the course very insightful, engaging, and enjoyable!

Date of experience: July 21, 2023



Expert-Led Generative AI: Learn, Connect, Grow



Interactive Learning Experience:

Ask questions, discuss case studies, and receive implementation guidelines directly from expert, enhancing your understanding of complex AI topics



Lifelong Learning Journey:

Enjoy lifetime access to these sessions, ensuring you stay updated with the latest trends and continuously grow your AI expertise



Career-Boosting Network:

Connect with fellow professionals in the field, creating valuable relationships that can propel your career in the world of Generative AI

AI-Based Interview Practice Platform



- Engage With Real Time AI Interview Questions.
- Practice Questions Tailored with Your Expertise.
- Validate your Knowledge of subject Matter.

Capstone Project



- Apply Your Skills in Real World Scenario.
- Learn Methodologies Aligned to Your Expertise.
- Validate Skills and Knowledge Gained through the Certification.
- Showcase Expertise via a Capstone Project.

Enrollment-Options

Option-1

Certification Software Security Tester Foundation Level with E-learning

**Fast-track your career by learning a new
skill and earning a certificate**

- ✓ Access expert videos and weekend 2-hour live sessions every Saturday with lifetime access
- ✓ 1 Certification Program
- ✓ Two Exam Attempts
- ✓ Lifetime Valid Certification
- ✓ E-Learning Library Access
- ✓ Downloadable Resources-Book of Knowledge, Templates
- ✓ GSDC Membership

ENROLL NOW

Option-2

Bundle

**Create your own bundle with
3 certification program**

- ✓ 3 Certification Program
- ✓ Access expert videos and weekend 2-hour live sessions every Saturday with lifetime access
- ✓ Two Exam Attempts
- ✓ Lifetime Valid Certification
- ✓ E-Learning Library Access
- ✓ Downloadable Resources-Book of Knowledge, Templates
- ✓ GSDC Membership

ENROLL NOW

Option-1 Certified Software Security Tester Foundation Level with E-Learning

Certified Software Security Tester Foundation Level with Digital Learning

Fast-track your career by learning a new skill and earning a certificate

- ✓ E-Learning from Industry Experts
- ✓ 1 Certification Program
- ✓ Two Exam Attempts
- ✓ Lifetime Valid Certification
- ✓ Downloadable Resources



Option-2

Make Your Own Certification Software Security Tester Foundation Level Bundle

**Enrich your skills and advance your career with our exclusive bundle.
Get certified in the following:**

- Certified Cloud Computing Foundation
- Certified Machine Learning Professional
- Certified Data Science Professional
- Certified Metaverse Professional
- AIOPS Foundation Certification

Expand your expertise, design impactful learning experiences, and master your skills.

BUY ANY

3

CERTIFICATIONS

[Claim Bundle Here !!!](#)

Unlock Workforce Potential Through Skill Validation!

Enroll now with the code **UPSKILL10** To avail 10% discount.

Register Now



100%
MONEY BACK

GUARANTEE

100% Money Back Guarantee!

At GSDC, quality is our top priority. Our certification programs are designed to foster professional growth and ensure learning satisfaction. If you do not pass the certification exam after two attempts, we offer a 100% money-back guarantee.

- No Questions Asked*
- 100% Amount Refund*
- No Processing Fees*

Thank You



Follow Us

