Certified DevSecOps Practitioner

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

GCDP stands for GSDC Certified DevSecOps Practitioner. This globally recognized certification affirms an individual's competency level with the integration of security in DevOps workflows, an essential need for delivering secure software in present-day organizations. These professionals can implement secure CI/CD pipelines, IaC, and automated security controls while managing security testing, infrastructure hardening, and compliance requirements.

The ultimate proof of expertise in DevSecOps methodologies, tools, and best practices places practitioners in a solid position to secure automated development workflows. With the recent trend toward secure software delivery and cloud-native security, GCDP-certified professionals are set to drive security transformation initiatives and adopt strong automation in bridging the critical gap between development, operations, and security teams.

	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 DevSecops Practitioner certification

The GSDC Certified DevSecops Practitioner certification demonstrates expertise in devsecops, which has become critical for organizations looking to rapidly deliver secure software.

As a certified devsecops practitioner, professionals showcase their skills in implementing devsecops pipelines, infrastructure as code, and security automation.

The certification exam focuses on the knowledge needed by devsecops practitioners to oversee secure CI/CD pipelines, security testing, infrastructure hardening, and compliance.

Achieving the GSDC Certified DevSecops Practitioner certification validates capabilities in devsecops tools, methodologies, and best practices. With the growing need for skilled devsecops practitioners, this certification highlights expertise in an in-demand field.

Learning Objective

❏ Devsecops pipeline expertise

❏ Implementing infrastructure as code

❏ Automating security processes

❏ Configuring CI/CD tools and systems

❏ Performing security scanning and testing

❏ Remediating vulnerabilities

❏ Ensure infrastructure hardening

❏ Maintaining regulatory compliance

❏ Monitoring for threats and anomalies

❏ Integrating security at all levels

OBJECTIVES OF DEVSECOPS PRACTITIONER CERTIFICATE

Curriculum

1. Introduction to DevSecOps:

•Defining DevSecOps and its key principles, values, and practices

•Understanding the benefits of integrating security into development and operations
•Exploring the DevSecOps lifecycle and how it brings teams together

2. DevOps Pipeline Overview
•Reviewing the major components of a DevOps pipeline
•Integrating security practices and testing into the pipeline

3. Creating a DevSecOps Pipeline
•Implementing security testing like SAST, SCA, DAST into the pipeline
•Leveraging Security as Code practices
•Promoting collaboration between teams on security

4. Secure Software Development
•Utilizing secure coding standards and best practices
•Conducting code reviews and vulnerability testing
•Designing secure software through principles like least privilege

5. CI/CD Pipeline Security
Building security into CI/CD pipelines via testing and scanning
•Ensuring secure deployment and release processes

6. Security Automation and Orchestration
Leveraging automation tools to streamline security tasks
•Implementing security orchestration for streamlined workflows

7. Threat Modeling and Risk Management
•Identifying risks through threat modeling exercises
•Implementing mitigation strategies to address risks

8. Cloud and Container Security
•Applying cloud security best practices
•Securing containerized environments

9. Incident Response and Recovery
Developing an incident response plan
•Implementing security incident management processes

10. Compliance and Governance
Understanding regulatory and compliance requirements
•Establishing governance models for DevSecOps

11. DevSecOps Tools and Technologies
Evaluating and selecting appropriate tools for use cases

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
★★★★½ 4.7 ⓘ
✓ VERIFIED COMPANY

chandrasekaran j
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

Tosin Olaniyi
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

Majid
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

Amani
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, Ruguozeno, 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

Certified

DevSecOps Practitioner

**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

ENROLL NOW

Option-2

Bundle

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

✔ 3 Certification Program

✔ Two Exam Attempts

✔ Lifetime Valid Certification

✔ Learning Library Access

✔ Downloadable Resources

✔ GSDC Membership

ENROLL NOW

Option-1 Certified DevSecOps Practitioner with E-learning

Certified DevSecOps Practitioner 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

ENROLL NOW

Option-2

Make Your Own Certified DevSecOps Practitioner Bundle

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

- Certified SRE Practitioner

- Certified DevOps Engineer (CDE)

- Certified DevOps Practitioner (CDP)

- Certified DevSecOps Engineer(CDSOE)

- Certified DevOps Developer (CDD)

- Certified DevOps Architect (CDA)

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

BUY ANY

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CERTIFICATIONS

Claim SRE Bundle Here

Unlock Workforce Potential Through Skill Validation!

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

Register Now

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

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