

PG Program in Cloud Computing

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 PG Program in Cloud Computing is a specialized course aimed at equipping professionals with advanced skills in cloud technologies. It covers cloud architecture, deployment, and management of cloud services across platforms like AWS, Azure, and Google Cloud.

Participants gain hands-on experience in virtualization, networking, security, and cloud-based application development, preparing them for roles in cloud engineering, architecture, and administration.

	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

PG Program in Cloud Computing

GSDC PG - Program in Cloud Computing helps you become an expert in Agile Scrum Master, Azure, and MS AWS. The PG - Program in Cloud Computing helps you to master and develop the skills needed to become a cloud expert.

The GSDC Post Graduate Program in Cloud Computing helps you to become a specialist in the planning, designing & scaling of cloud implementations.

In PG Program in Cloud Computing DevOps professionals are responsible for Continuous, Continuous Feedback, Continuous Deployment, Continuous Integration & Continuous Delivery, and Providing the best services for the business.



Learning Objective

- ☐ Learn how to monitor resources by using the Azure monitor.
- ☐ Gain Working knowledge with tools preferred by Industry.
- ☐ Learn to use popular tools to achieve 360-degree automation
- ☐ Learn SRE best Practices and Management.
- ☐ Learn to Manage azure objects & assets.
- ☐ Knowledge of AWS Cloud Platform for Storage, Replication & Life Cycle Management.
- ☐ How to Learn Cloud Security Concepts for best practices.
- ☐ How to use AWS, Azure, DevOps & Agile Scrum Master.

OBJECTIVES OF PG PROGRAM IN CLOUD COMPUTING

Curriculum

1.Cloud Computing Foundations:

- Pre-Requisites for Cloud Computing
- What to know before starting cloud computing
- The Principles of Cloud Computing
- Implementing and Managing Cloud Computing
- Using the Cloud
- Security and compliance
- Evaluation of Cloud Computing

2.AWS Cloud Platform:

- Overview of AWS Services
- AWS dashboard and budgeting
- Compute, Load Balancing & Auto Scaling
- Storage, Replication, and Life Cycle Management
- Networking and Data migration
- S3, EC2 & EBS
- ELB & Autoscaling
- Cloudwatch, VPC & Databases
- Route 53

3.MS Azure Cloud Platform:

- Manage azure objects & assets
- Manage role-based access control
- Implement and Manage storage accounts
- Configure vms for high availability and scalability
- Automate deployment and configuration of vms
- Create and configure containers
- Secure access to virtual networks

- Integrate an on-premises network with an azure virtual network
- Monitor resources by using azure monitor
- Implement backup and recovery
- Configure azure files and azure blob storage

4.Google Cloud Platform:

- Setting up a cloud solution environment
- Planning and configuring a cloud solution
- Deploying and implementing a cloud solution
- Ensuring successful operation of a cloud solution
- Configuring access and security

5.Cloud Security Concepts:

- Cloud Concepts, Architecture and Design
- Cloud Data Security
- Cloud Platform & Infrastructure Security
- Cloud Application Security
- Cloud Security Operations
- Legal, Risk and Compliance

6.SRE(Site Reliability Engineer) Fundamentals:

- Introduction
- The Production Environment From the Viewpoint of an SRE
- Service-Level Objectives
- Eliminating Toil
- Monitoring Distributed Systems
- The Evolution of Automation
- Release Engineering
- Simplicity
- Practices of SRE
- Management in SRE
- Embracing Risk

7.DevOps & Agile Scrum Master:

- Understanding DevOps basics.
- Managing Cultural Changes.
- Continuous Integration & Continuous Delivery.
- Popular tools to achieve 360-degree automation.
- Implementation Strategies
- What is agile
- Agile Manifesto
- Agile Scrum-Roles
- Agile Scrum Framework-Deep dive
- User Stories and Estimation
- Quality
- Agile Scrum - Planning

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

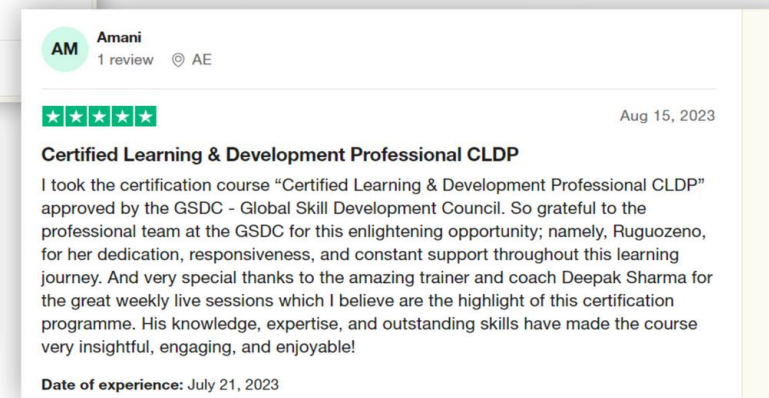
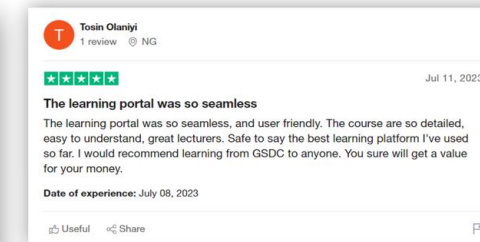
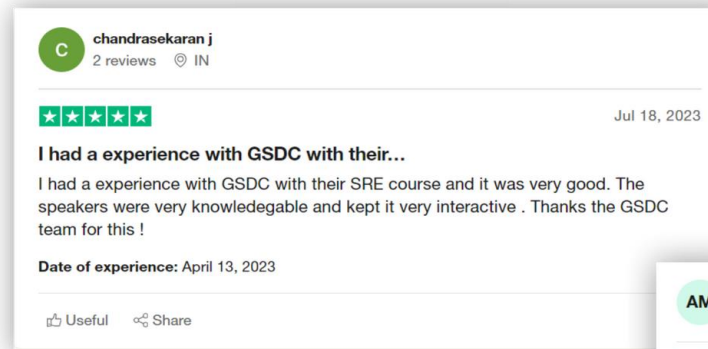
Learn to implement applicability of knowledge with real life simulation based games.

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.



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:**

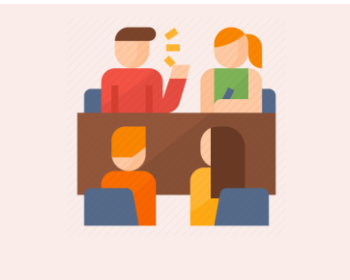
Connect with fellow professionals in the field, creating valuable relationships that can propel your career in the world of Generative AI

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 in PG Program in Cloud Computing 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 in PG Program in Cloud Computing with E-Learning

Certified In PG Program in Cloud Computing 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 Certified in PG Program in Cloud Computing Bundle

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

- Certified Cloud Testing Advance (CCTA)
- Certified Advanced Software Security Tester Advance Level (CASST)
- Certified Advanced Software Security Tester (CASST)
- Certified Cloud Testing Foundation (CCTF)
- Certified Artificial Intelligence Foundation

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!

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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