



Certified Master of Cloud Computing

Vskills Certifications

Vskills Brochure



Skills for a secure future

Certified Master of Cloud Computing

Cloud computing is the delivery of different services through the Internet. These resources include tools and applications like data storage, servers, databases, networking, and software. As long as an electronic device has access to the web, it has access to the data and the software programs to run it.

Vskills certification in Cloud Computing is focused on enhancing candidate's skills in basics tools, techniques and concepts of Cloud Computing, openstack and various cloud offerings by AWS, Google (GCP) and Azure (Microsoft).

Note: Please note that the course comes with online e-learning (videos) only. No hard copy will be provided.

Why should one take this certification?

The certification is a proof of your skills in cloud computing involving cloud basics, billing, Models, security and management on popular cloud services by AWS, Google (GCP) and Azure (Microsoft). The certification not only boosts the learning of the candidate but also acts as a platform to assess them.

The certification covers

- Cloud Computing Basics
- IaaS Cloud Computing With OpenStack
- AWS Cloud
- Microsoft Azure
- Google Cloud Platform

Who will benefit from taking this certification?

The certification is of immense benefit to professionals engaged in IT or cloud services department especially senior executives and managerial cadre candidates, to increase and demonstrate their skills in cloud computing.

Test Details

- **Duration:** 60 minutes
- **No. of questions:** 50
- **Maximum marks:** 50, Passing marks: 25 (50%)

There is no negative marking in this module.

Fee Structure

Rs. 19,999/- (Excludes taxes)*

*Fees may change without prior notice, please refer <http://www.vskills.in> for updated fees

Table of Contents

1. Cloud Computing Basics

- Introduction
- Value Proposition
- Strategy
- Virtualization
- Vendor Offerings
- Opensource Offerings
- Service Oriented Architecture
- Deployment
- Management
- Governance and Security
- Privacy
- Cloud Applications

2. IaaS Cloud Computing With OpenStack

This module covers

- Introduction to OpenStack
- OpenStack Installation And Configuration
- OpenStack KeyStone Service
- OpenStack Glance Service
- OpenStack Nova Service
- OpenStack Neutron Service
- OpenStack Cinder Service
- Open Stack Swift Service
- OpenStack Clients And Service Statements

3. AWS Cloud

The module covers

- AWS Identity and Access Management (IAM)
- Amazon Simple Storage Service (S3), Storage Gateway, and Snowball
- AWS networking and content delivery
- AWS Compute Services
- AWS Database Services

4. Microsoft Azure

The module covers

- Understand cloud concepts
- Discover the core Azure services
- Get to grips with Azure security, privacy, compliance, and trust
- Explore Azure pricing and support

5. Google Cloud Platform

The module covers

- Gain an overview of the Google Cloud Platform
- Understand storage in Cloud
- Get to grips with computing in the cloud
- Explore the networking functionality in the cloud

Certifications

- ▶ **Accounting, Banking & Finance**
 - Certified GST Professional
 - Certified AML-KYC Compliance Officer
 - Certified Business Accountant
 - Certified BASEL III Professional
 - Certified GAAP Accounting Standards Professional
 - Certified Treasury Markets Professional
- ▶ **Big Data**
 - Certified Hadoop and Mapreduce Professional
- ▶ **Cloud Computing**
 - Certified Cloud Computing Professional
- ▶ **Design**
 - Certified Interior Designer
- ▶ **Digital Media**
 - Certified Social Media Marketing Professional
 - Certified Inbound Marketing Professional
 - Certified Digital Marketing Professional
- ▶ **Foreign Trade**
 - Certified Export Import (Foreign Trade) Professional
- ▶ **Health, Nutrition and Well Being**
 - Certified Fitness Instructor
- ▶ **Hospitality**
 - Certified Restaurant Team Member (Hospitality)
- ▶ **Human Resources**
 - Certified HR Compensation Manager
 - Certified HR Staffing Manager
 - Certified Human Resources Manager
 - Certified Performance Appraisal Manager
- ▶ **Office Skills**
 - Certified Data Entry Operator
 - Certified Office Administrator
- ▶ **Project Management**
 - Certified Master in Project Management
 - Certified Scrum Specialist
- ▶ **Real Estate**
 - Certified Real Estate Consultant
- ▶ **Marketing**
 - Certified Marketing Manager
- ▶ **Quality**
 - Certified Six Sigma Green Belt Professional
 - Certified Six Sigma Black Belt Professional
 - Certified TQM Professional
- ▶ **Logistics & Supply Chain Management**
 - Certified International Logistics Professional
 - Certified Logistics & SCM Professional
 - Certified Supply Chain Management Professional
- ▶ **Legal**
 - Certified IPR & Legal Manager
 - Certified Labour Law Analyst
 - Certified Business Law Analyst
 - Certified Corporate Law Analyst
- ▶ **Information Technology**
 - Certified Angular JS Professional
 - Certified Basic Network Support Professional
 - Certified Business Intelligence Professional
 - Certified Core Java Developer
 - Certified E-commerce Professional
 - Certified IT Support Professional
 - Certified PHP Professional
 - Certified Selenium Professional
- ▶ **Mobile Application Development**
 - Certified Android Apps Developer
 - Certified iPhone Apps Developer
- ▶ **Security**
 - Certified Ethical Hacking and Security Professional
 - Certified Network Security Professional
- ▶ **Management**
 - Certified Corporate Governance Professional
 - Certified Corporate Social Responsibility Professional
 - Certified Leadership Skills Professional
- ▶ **Life Skills**
 - Certified Business Communication Specialist
 - Certified Public Relations Officer
- ▶ **Media**
 - Certified Advertising Manager
 - Certified Advertising Sales Professional
- ▶ **Sales, BPO**
 - Certified Sales Manager
 - Certified Telesales Executive

& many more job related certifications

Contact us at:
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