



# Making Employable & Deployable

- ▶ Cloud
- ▶ DevOps
- ▶ Python
- ▶ Data Science
- ▶ Machine Learning
- ▶ Automation
- ▶ Artificial Intelligence

# COURSES



## Cloud Computing

The cloud computing training provided by **OpenITLabz** in Pune is designed by active IT experts. For their up skilling path, job seekers looking for a Cloud Computing can rely on our software & IT training. These cloud computing courses are prepared to help you master AWS, Microsoft Azure, and GCP global certification examinations.

These sessions go into great detail about the many services provided by AWS, Azure, and GCP, including compute storage, security, network, monitoring and alerts hub, and databases.



## Cloud Service Provides (CSP)



## Cloud Curriculum Module



COMPUTE



VM (Virtual Machine)



NETWORK



Virtual Network



STORAGE



Storage as a Service



IAM & SECURITY



Identity and Access MGMT



MONITORING LOGGING



Monitoring



Automation



DATA SERVICES



Data services



# Amazon Web Services

Amazon Web Services (AWS) is a Cloud platform owned by Amazon and hosted across its global data centers. It offers reliable and scalable Cloud Computing services. Now you can get Amazon Web Services training in Pune and leap into the next phase of your career.

## Syllabus

### Compute:

EC2, AWS ELASTIC CACHE, SQS, SWF, SNS, AUTO SCALING, ECS

### Storage:

S3, EFS, EBS, GLACIER

### Automation services:

AWS CI, AWS CLOUD FORMATION TEMPLATE

### Data services:

AWS RDS, DYNAMO DB, REDSHIFT

### Network:

VPC, SUBNETS, PEERING, SECURITY GRP, NACL, NAT GATEWAY, NAT INSTANCE, ROUTE 53, ELB

### IAM:

AWS IAM, MFA

### Monitoring & logging:

CLOUDWATCH, CLOUDTRAIL



For more information



# Microsoft Azure

Azure solutions can be used for analytics, virtual computing, storage, and networking. It is possible to integrate Azure services into an existing business analytics. You can even execute Machine learning with Azure. No wonder, the future of the Cloud is Azure.

## Syllabus

### Compute:

Azure VMs, VM scale sets, Availability set, Azure container services, Azure Web app services, AKS

### Storage:

Blob storage, File share, Azure disks, Azure Backup

### Automation services:

Az CLI, ARM templates, Az Powershell

### Data services:

Azure MySQL

### Network:

Vnet, subnet, Peering, NSG, Azure Load Balancer, Azure bastion, Network Watcher, Azure DNS

### Identity, access management & governance services:

Azure Active directory, Azure subscription.

### Monitoring & logging:

Azure Monitor & Azure Log Analytics, Alerts



For more information



# Google Cloud Platform

The Google Cloud Platform (GCP) is a collection of Cloud Computing services that Google offers. It offers a number of modular cloud services, such as computing, data storage, data analytics, machine learning, server less computing environments, platform as a service (PaaS), and infrastructure as a service (IaaS).

## Syllabus

### Compute:

CLOUD FUNCTION (SERVERLESS), GCE, GKE, Google APP ENGINE

### Storage:

CLOUD STORAGE, PERSISTENT DISK

### Automation services:

GOOGLE CLOUD DEPLOYMENT MANAGER, GLOUD CLI, CLOUD

### Data Services:

CLOUD BIG QUERY, CLOUD SPANNER, CLOUD PUB/SUB, CLOUD BIGTABLE, CLOUD DATAPROC, CLOUDSQL

### Network:

CLOUD LOAD BALANCER, CLOUD FIREWALL, VPC, CLOUD DNS, CLOUD NAT

### IAM:

GCP IAM

### Monitoring & Logging:

STACKDRIVER



For more information

“The purpose of learning is growth and we aspire to be the harbingers of this growth for our students”



## The benefits of OpenITLabz

**OpenITLabz** is a software training institute based in Kharadi, Pune, Maharashtra, India. Established in 2016 to make IT education readily available in the city. Since inception, **the focus has been on bridging the gap between academics and industry requirements.**

- Promote technical education in India and abroad
- Create value and make a difference in the field of education
- Deliver sustainable and advanced technology solutions to clients for their training and skilling needs

**OpenITLabz** is the educational and academic venture of IPROCSS TECHNOLOGIES PRIVATE LIMITED. It offers training modules pertaining to Computer Science & IT, as well as Electronics.

## We consistently live up to your expectations

**10+**  
Years in  
Market

Rich experience of over a decade.

**500+**  
Students  
Trained

We continue to build and shape the careers of tomorrow.

**100+**  
Students  
Placed

Our students work at some of the best global companies.

**50+**  
Corporate  
Trainings

Several companies have nurtured their talent with us.

**40+**  
Trainers  
Associated

Our strength lies in the competence of our staff.

# Quality education at OpenITLabz

Quality IT education and training are the need of the hour. Individuals cannot simply know the concepts but must be capable of applying them in a dynamic work environment.

Online education has brought the entire world of knowledge to our fingertips. We must be proactive and make the most of it. Start the next phase of your career at the best software training institute in Pune!

## Our students works at

Capgemini

Synechron

compucom.

HSBC

Allscripts®

amdocs

BNY MELLON



### Skills for real career growth

Learn from experts active in their field, not out-of-touch trainers. Work on real-world problems and stay up-to-date with the latest developments in the industry.



### Structured multichannel guidance

Learning never stops, so why should you? Get an edge with our blended learning modules that combine the best of offline and online IT coaching in Pune.



### 1:1 Mentoring

Our experienced professionals cater to the demands of every student. Reach your full potential with personalized guidance and attention.



### Mentorship sessions

Whatever help you need, we are here! Clear all your doubts and understand basic as well as advanced concepts easily with our one-on-one training.



### Quality content

We provide a thoughtfully developed module, along with additional resources and references for each course. Our learners are always a step ahead!



### Curated courses

Our instructors have designed comprehensive programs, with curriculum inspired by the leading universities and institutes around the world and leading them with contemporary industrial skills requirement.



### Multiple revisions

Approachable instructors who are ready to help you as often as required. We undertake exhaustive practice sessions and tests regularly.



### Achieve your learning objectives

Our talented team has a passion for education and is equipped with the right skill set to guide you

