

Unlock Your Cloud Career with Ecorporate Trainings

Ecorporate Trainings is excited for our comprehensive Cloud Computing Training Course. This programme is meticulously designed to equip IT professionals, software developers, and aspiring cloud specialists with the essential skills and knowledge across the leading cloud platforms: AWS, Microsoft Azure, and Google Cloud Platform. Our expert-led, hands-on sessions will provide a robust foundation in cloud infrastructure, deployment models, and security, culminating in an industry-recognised certification that significantly enhances career prospects.



Ecorporate Trainings
Transforming learners into leaders.

About Ecorporate Trainings:-

Ecorporate Trainings leading e-learning platform providing live instructor-led interactive online training. We cater to professionals and students across the globe in categories like Big Data & Hadoop, Business Analytics, NoSQL Databases, Java & Mobile Technologies, System Engineering, Project Management and Programming, UI/UX design, DevOps, Cloud, AWS. We have an easy and affordable learning solution that is accessible to millions of learners.

Ecorporate Trainings Masters Program will provide you in-depth knowledge of front-end and back-end, JavaScript, HTML, CSS, NodeJS, Python, AngularJS, MongoDB, SQL, AI and ML UI/UX Design, Oracle Database, DevOps, Cloud, AWS, Data Analysis, and many more thereby making you an expert full stack web developer. The program provides access to 200+ hours of interactive online learning, 10+ industry-based use cases, skills specific assessments and other resources. There are no prerequisites for enrolment to the Masters Program. It is designed and developed to accommodate diverse professional backgrounds. Our Masters Program recommends the ideal path for becoming a Full Stack Developer, Analyst, Database and Oracle expert, DevOps AWS Master. However, it is learners preference.

Why Cloud Computing Now?

Rapid Industry Growth

The cloud computing market is experiencing exponential growth, creating a high demand for skilled professionals. Companies across all sectors are migrating to the cloud, driving the need for expertise in managing cloud infrastructures and applications.

Increased Career Opportunities

A solid understanding of cloud technologies opens doors to diverse roles such as Cloud Architect, Cloud Engineer, DevOps Specialist, and Cloud Security Analyst, offering competitive salaries and long-term career stability.

Innovation and Efficiency

Cloud computing enables businesses to innovate faster, scale operations efficiently, and reduce IT costs. Professionals with cloud skills are at the forefront of driving these transformative changes.



Course Contents:

1. Introduction to Cloud Computing

- What is cloud computing?
- Evolution of cloud technologies
- Benefits and challenges of cloud computing
- Cloud service models: IaaS, PaaS, SaaS
- Cloud deployment models: Public, Private, Hybrid, Community

2. Cloud Service Providers Overview

- Introduction to AWS, Microsoft Azure, and Google Cloud Platform
- Comparing cloud provider features, services, and pricing

3. Virtualization and Cloud Infrastructure

- Basics of virtualization: hypervisors, VMs, containers
- Virtual machines vs containers
- Serverless computing
- Storage types: block, object, and file

4. Core Cloud Services

- Compute services (EC2, Azure VMs, GCP Compute Engine)
- Storage services (S3, Blob, Cloud Storage)
- Networking (VPC, Subnets, Load Balancers, DNS)
- Database services (RDS, Cosmos DB, Cloud SQL)

5. Identity, Access, and Security

- IAM (Identity & Access Management)
- Roles, policies, and permission management
- Encryption and data protection
- Compliance and governance

6. Cloud DevOps & Automation

- CI/CD in the cloud
- Infrastructure as Code (Terraform, AWS CloudFormation, Azure ARM)
- Cloud-native DevOps tools: AWS CodePipeline, Azure DevOps, GCP Cloud Build

7. Monitoring, Logging & Performance

- Monitoring tools: CloudWatch, Azure Monitor, GCP Stackdriver
- Logging and audit trails
- Performance tuning and cost optimization

8. Serverless & Cloud-Native Technologies

- Functions as a Service (AWS Lambda, Azure Functions, Google Cloud Functions)
- Microservices and container orchestration (Kubernetes, ECS, AKS, GKE)
- Event-driven architecture

9. Cloud Migration & Real-Time Projects

- Strategies for cloud migration
- Phases of migration: planning, execution, validation
- Hands-on projects simulating real-world cloud environments

10. Certification & Career Guidance

- Preparation for certifications (AWS Cloud Practitioner, Azure Fundamentals, GCP Associate)
- Resume building and interview prep
- Job roles: Cloud Engineer, DevOps Engineer, Solutions Architect, Cloud Administrator

Course Highlights: Master the Core Platforms

Our Cloud Computing Training Course provides in-depth coverage of the three major cloud providers, ensuring you gain versatile skills applicable across various organisational needs.



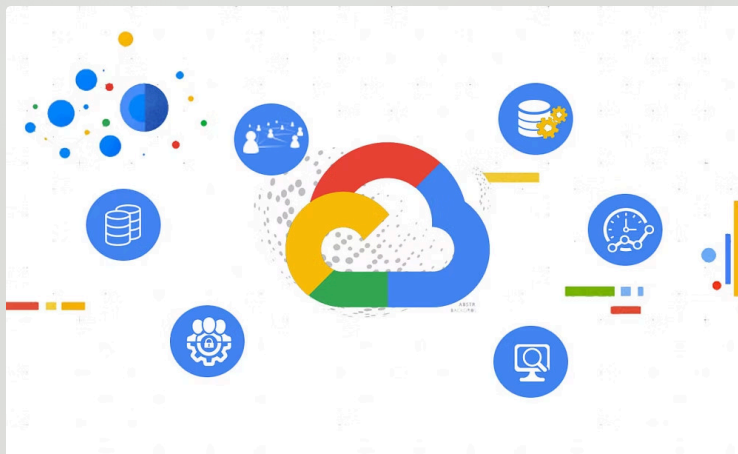
AWS (Amazon Web Services)

Learn about EC2, S3, RDS, Lambda, VPC, and more. Understand how to deploy and manage scalable, highly available applications on the world's leading cloud platform.



Microsoft Azure

Explore Azure Virtual Machines, Azure Storage, Azure SQL Database, Azure Functions, and Azure Networking. Master enterprise-grade cloud solutions.

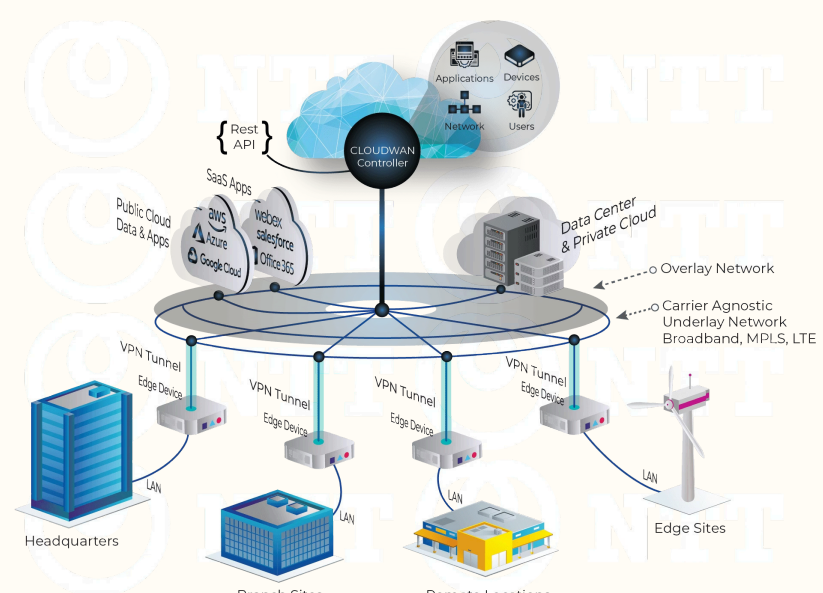
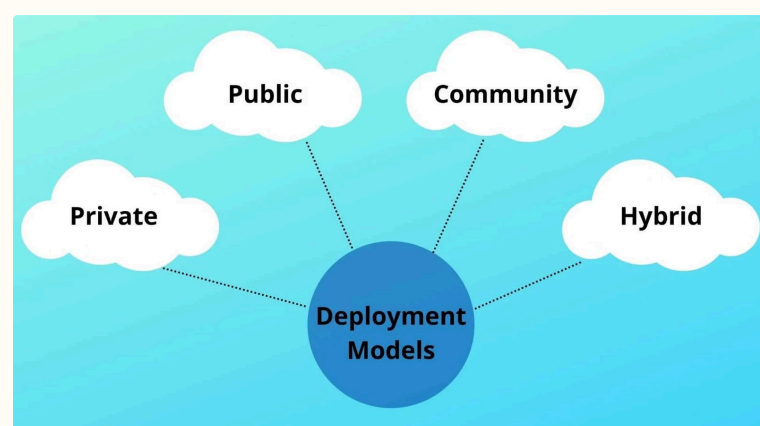
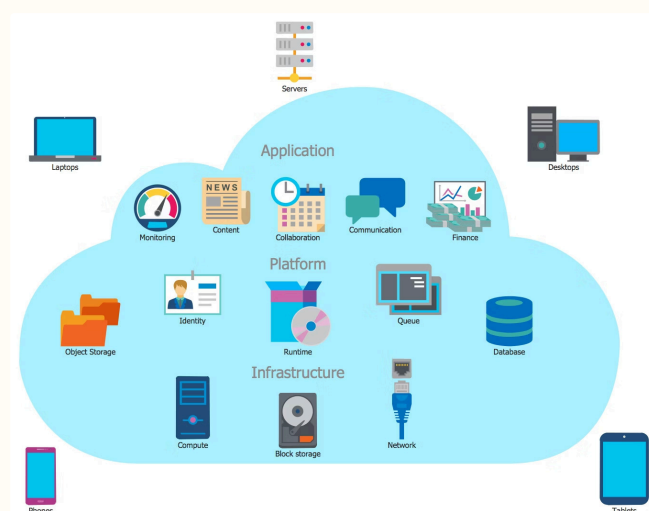
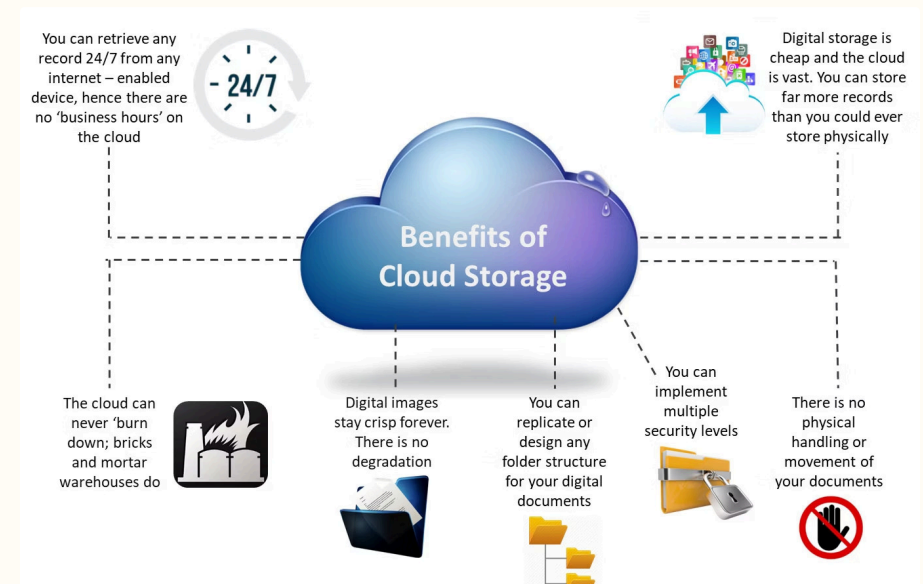
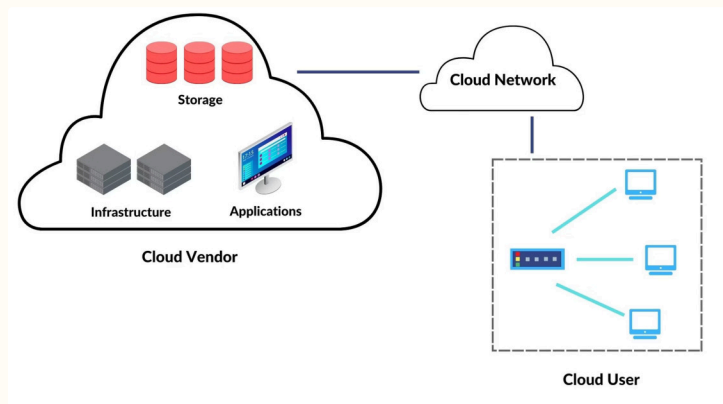


Google Cloud Platform (GCP)

Delve into Compute Engine, Cloud Storage, BigQuery, Kubernetes Engine, and Firebase. Discover Google's innovative approach to cloud services.

Key Concepts Covered

- **Virtualisation Fundamentals:** Grasp the core technology underpinning cloud infrastructure, enabling efficient resource allocation and management.
- **Cloud Infrastructure:** Understand the architecture and components that make up robust cloud environments, from servers to networking.
- **Deployment Models:** Differentiate between Public, Private, and Hybrid cloud models and learn when to apply each effectively.
- **Storage Solutions:** Master various cloud storage options, including object, block, and file storage, and their best use cases.
- **Security Best Practices:** Learn how to implement robust security measures, compliance, and identity management in cloud environments.
- **Networking in the Cloud:** Design and configure virtual networks, subnets, and routing to ensure seamless connectivity and isolation.



Learning Experience: Hands-On and Career-Focused



Expert-Led Sessions

Learn directly from industry veterans with extensive real-world experience in cloud deployments and management. Our instructors bring practical insights and up-to-date knowledge to every lesson.



Real-world projects

Gain practical experience through real-world projects. Apply theoretical knowledge to solve actual cloud challenges, building a strong portfolio of practical skills.



Job-Ready Skills

Our curriculum is meticulously crafted to align with current industry demands, ensuring you acquire the competencies most sought after by employers in the cloud computing sector.



Flexible Learning

Designed to fit your schedule, the course offers flexible learning options, allowing you to progress at your own pace without compromising your existing commitments.

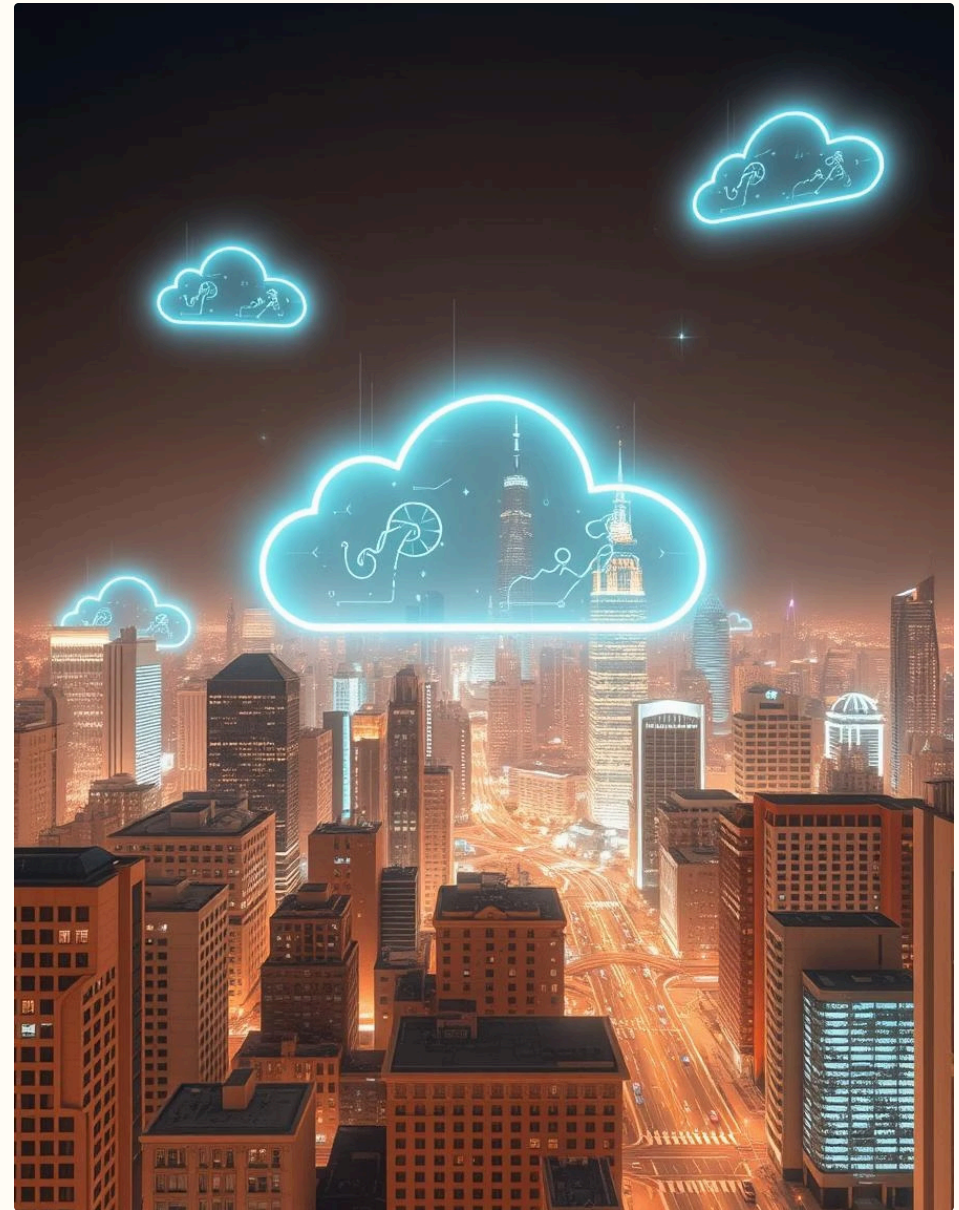
Certification and Career Advantage

Upon successful completion of the Cloud Computing Training Course, you will be awarded an industry-recognised certification from Ecorporate Trainings. This certification is a testament to your acquired expertise and serves as a valuable credential to significantly boost your CV and enhance your career prospects in the competitive tech landscape.

Our certification validates your skills across the crucial areas of cloud computing, signalling to potential employers that you possess the practical knowledge required for immediate impact. It sets you apart, demonstrating your commitment to professional development and your readiness to tackle complex cloud challenges.



Anticipated Impact on Your Career



25%

Projected increase in cloud computing job opportunities over the next five years, highlighting a rapidly expanding market.

15%

Average salary increase for IT professionals who acquire cloud computing certifications, demonstrating significant earning potential.

90%

Percentage of enterprises expected to be using cloud services by 2025, making cloud skills almost universally relevant.

Your Cloud Journey Starts Here....!

The Ecorporate Trainings Cloud Computing Training Course is your gateway to a rewarding career in one of the most dynamic and in-demand fields in technology. Get ready to transform your professional trajectory with expert guidance and a certification that truly sets you apart.

The highly anticipated Cloud Computing Training Course ! This is your prime opportunity to gain high-demand skills and significantly elevate your career. Be among the first to secure your place in this transformative programme.

Stay tuned for detailed information, enrolment procedures, and special early bird offers. We recommend visiting our website regularly and subscribing to our newsletter to receive real-time updates.

Secure Your Seat Early

Limited spaces will be available to ensure a high-quality learning experience.

"Code Less, Deploy More — Learn the Cloud Way."— with Ecorporate Trainings. Don't miss this opportunity to become a Cloud expert. Visit our website and be among the first to enroll!

Visit <https://www.ecorporatetrainings.com/>



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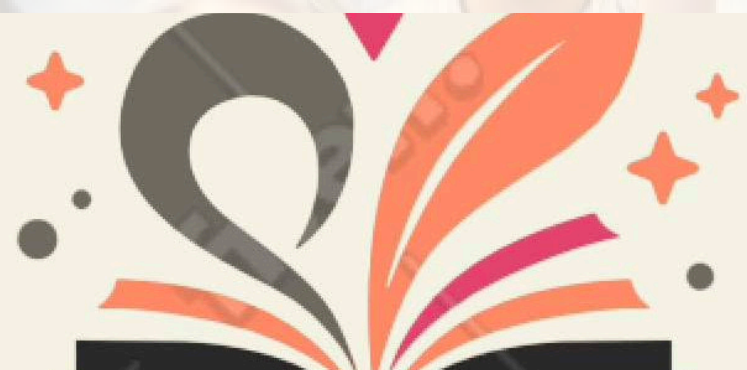
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