RUVERA
Digital Learning

Call Us Today!

Testimonial

"Before this course, cloud computing felt overwhelming. Now, I can confidently deploy applications, manage virtual networks, and even help my company optimize cloud costs. This course truly transformed my technical abilities."

— Rohit Sharma, Bengaluru

Technology Services Professional IT Services

Technology solutions for smarter and more efficient businesses!

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📍 **Ruvera Digital Learning ,3rd floor, Rd Number 1, Kphb, Kukatpally, Hyderabad, Telangana 500072**

Let's Learn with us work together and upgrade your business with us!

"Coming from a system admin background, I wanted to level up. After completing the Azure course, I passed my AZ-104 exam and got promoted to a cloud engineer role. The hands-on labs and real-world projects made all the difference."

— Neha Verma, Pune

ABOUT US

We believe every learner has the potential to shine in the IT industry. Our mission is to guide you step by step — from your first line of code to your first job offer. With caring mentors, real-time projects, and industry-relevant skills, we turn your dreams into a career you can be proud of.

REASONS WHY YOU SHOULD CHOOSE OUR SERVICES

Our advantages are:

Learn from expert mentors, get one-on-one guidance, and master the latest technologies through hands-on projects and internships.

Build real-world applications, prepare for interviews, and gain practical skills employers value.

Benefit from strong placement support and a proven record of student success in top IT companies.
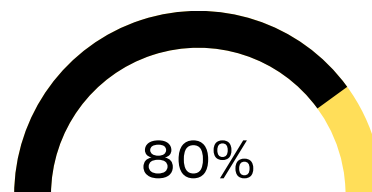
COMPANY VISION AND MISSION

Our Vision

To become a trusted technology partner that helps companies innovate and grow in the digital world.

Our Mission

- Providing relevant and effective technology solutions.
- Providing services with the best quality and competitive prices.

How successful is our company?

80%

What is our satisfaction rate?

★ ★ ★ ★ ★
★ ★ ★ ★ ★

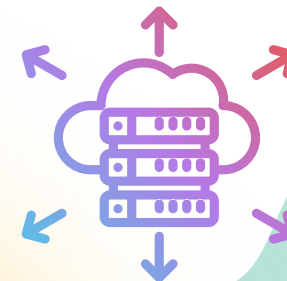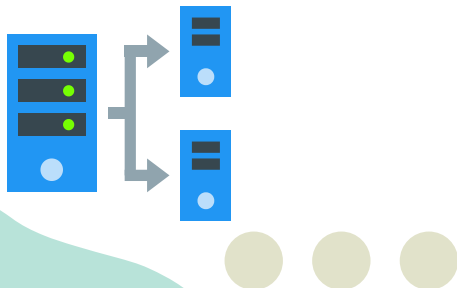# 📘 Microsoft Azure Cloud Computing Course Structure

📍 Duration: 3 to 6 months

• IT graduates and professionals
• Cloud engineers, developers, and architects
• System/network administrators
• Anyone preparing for Microsoft Azure certifications (AZ-900, AZ-104, AZ-204, etc.)

🌐 Module 1: Introduction to Microsoft Azure

• What is Azure?
• Evolution of Microsoft Azure and cloud adoption
• Core Azure services and regions
• Azure account setup and portal overview
• Pricing models and Azure cost management

🖥️ Module 2: Core Azure Services

• Compute services (Virtual Machines, App Services, Azure Kubernetes Service)
• Storage services (Blob, File, Queue, Disk Storage)
• Networking (Virtual Network, Load Balancer, VPN Gateway)
• Databases (Azure SQL, Cosmos DB, Azure Database for PostgreSQL/MySQL)

📘 Microsoft Azure Cloud Computing Course Structure
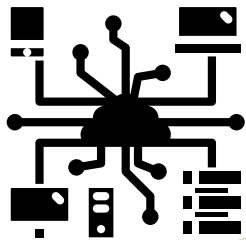
🛡️ Module 3: Azure Identity, Governance & Security

• Azure Active Directory (AAD)
• Identity & Access Management (IAM)
• Role-Based Access Control (RBAC)
• Azure Policy and Blueprints
• Azure Security Center and Defender for Cloud

👨‍💻 Module 4: Developing & Deploying on Azure

• Introduction to Azure App Services and Web Apps
• CI/CD with Azure DevOps and GitHub Actions
• Containers and Serverless (Docker, Azure Functions, Logic Apps)
• Infrastructure as Code: ARM Templates and Bicep

📊 Module 5: Monitoring, Backup & Disaster Recovery

• Azure Monitor and Log Analytics
• Alerts and diagnostics
• Backup and site recovery
• Business continuity planning

📘 Microsoft Azure Cloud Computing Course Structure

🤖 Module 6: Data & AI Services in Azure

• Azure Data Factory and Synapse Analytics
• Azure Machine Learning and Cognitive Services
• Azure AI Studio (optional advanced module)
• Power BI integration with Azure

🏅 Module 7: Azure Certifications & Career Path

• Overview of Azure certification tracks:
  Fundamentals: AZ-900
  Administrator: AZ-104
  Developer: AZ-204
  Solutions Architect: AZ-305
• Sample exam questions and practice tests
• Certification strategy and study plan

📦 Module 8: Capstone Project and Use Cases

• Real-world case study design and implementation
• Deploying an end-to-end cloud solution
• Presentation and review
• Industry-specific scenarios (e.g., Healthcare, Finance, E-commerce)