



## Training Program

---

# AZ 900 Microsoft Azure Fundamentals Training



**1.2 Million**  
Learners



**1-1 Personalized**  
Mentorship



**60% Average**  
Salary Hike

# About Program



## Learning Format

Online / Offline



## Trainer

Industry Professionals



## Career Services

By Croma Campus

Our course content has been specifically designed to turn you into a skilled professional in this industry. As a part of your certification training, you will receive enough study material and recorded video sessions that will help you cover all the latest trends and features in this course. The training session will comprise important sections, features, advantages, and scope of the technology in the coming years. Moreover, our qualified trainers will help you imbibe all the required skills, and information in a much better manner to help you in you becoming an expert in this technology. Post the completion of your course, you will receive a training certificate recognized world-wide.

## What Make Us **Tick**



### Career-oriented Sessions

Attend 25+ career-oriented sessions by industry mentors and prepare your career trajectory



### Mock Interview Preparation

Prepare with mock interviews including most asked questions by top employers



### Dedicated Job Portal Access

Get exclusive access to 100s of job postings per month on Croma Campus Intellipaat's job portal



### Profile Building

Craft a resume and LinkedIn profile and make an impression on top employers



### 1:1 Mentoring Sessions

Get 1:1 guidance at every step in your career transition to respective Technology



### Guaranteed interviews

Get job interviews with 400+ hiring partners including promising startups and top MNCs

# AZ 900 Microsoft Azure Fundamentals **Training Curriculum**

## ✔ Describe Cloud Concepts

- Identify the benefits and considerations of using cloud services Cloud Computing Basics.
  - Identify the benefits of cloud computing, such as High Availability, Scalability, Elasticity, Agility, and Disaster Recovery
  - Identify the differences between Capital Expenditure (Cap Ex) and Operational Expenditure (Op Ex)
  - Describe the consumption-based model
- Describe the differences between categories of cloud services
  - Describe the shared responsibility model
  - Describe Infrastructure-as-a-Service (IaaS),
  - Describe Platform-as-a-Service (PaaS)
  - Describe server less computing
  - Describe Software-as-a-Service (SaaS)
  - Identify a service type based on a use case
- Describe the differences between types of cloud computing
  - Define cloud computing
  - Describe Public cloud
  - Describe Private cloud
  - Describe Hybrid cloud
  - Compare and contrast the three types of cloud computing

## ✔ Describe Core Azure Services

- Describe the core Azure architectural components
  - Describe the benefits and usage of Regions and Region Pairs
  - Describe the benefits and usage of Availability Zones
  - Describe the benefits and usage of Resource Groups
  - Describe the benefits and usage of Subscriptions
  - Describe the benefits and usage of Management Groups
  - Describe the benefits and usage of Azure Resource Manager
  - Explain Azure resources

- Describe core resources available in Azure
  - Describe the benefits and usage of Virtual Machines, Azure App Services, Azure Container Instances (ACI), Azure Kubernetes Service (AKS), and Azure Virtual Desktop.
  - Describe the benefits and usage of Virtual Networks, VPN Gateway, Virtual Network peering, and ExpressRoute
  - Describe the benefits and usage of Container (Blob) Storage, Disk Storage, File Storage, and storage tiers
  - Describe the benefits and usage of Cosmos DB, Azure SQL Database, Azure Database for MySQL, Azure Database for PostgreSQL, and SQL Managed Instance.
  - Describe the benefits and usage of Azure Marketplace

## ✔ Describe core solutions and management tools on Azure

- Describe core solutions available in Azure
  - Describe the benefits and usage of Internet of Things (IoT) Hub, IoT Central, and Azure Sphere
  - Describe the benefits and usage of Azure Synapse Analytics, HDInsight, and Azure Data bricks
  - Describe the benefits and usage of Azure Machine Learning, Cognitive Services and Azure Bot Service
  - Describe the benefits and usage of server less computing solutions that include Azure Functions and Logic Apps
  - Describe the benefits and usage of Azure DevOps, GitHub, GitHub Actions, and Azure Dev Test Labs
- Describe Azure management tools
  - Describe the functionality and usage of the Azure Portal, Azure PowerShell, Azure CLI, Cloud Shell, and Azure Mobile App
  - Describe the functionality and usage of Azure Advisor
  - Describe the functionality and usage of Azure Resource Manager (ARM) templates.
  - Describe the functionality and usage of Azure Monitor
  - Describe the functionality and usage of Azure Service Health

## ✔ Describe general security and network security features

- Describe Azure security features
  - Describe basic features of Azure Security Center, including policy compliance, security alerts, secure score, and resource hygiene.
  - Describe the functionality and usage of Key Vault

- Describe the functionality and usage of Azure Sentinel
- Describe the functionality and usage of Azure Dedicated Hosts
- Describe Azure network security
  - Describe the concept of defence in depth
  - Describe the functionality and usage of Network Security Groups (NSG)
  - Describe the functionality and usage of Azure Firewall
  - Describe the functionality and usage of Azure DDoS protection

## ✔ Describe identity, governance, privacy, and compliance features

- Describe core Azure identity services
  - Explain the difference between authentication and authorization
  - Define Azure Active Directory
  - Describe the functionality and usage of Azure Active Directory
  - Describe the functionality and usage of Conditional Access, Multi-Factor Authentication (MFA), and Single Sign-On (SSO)
- Describe Azure governance features
  - Describe the functionality and usage of Role-Based Access Control (RBAC)
  - Describe the functionality and usage of resource locks
  - Describe the functionality and usage of tags
  - Describe the functionality and usage of Azure Policy
  - Describe the functionality and usage of Azure Blueprints
  - Describe the Cloud Adoption Framework for Azure
- Describe privacy and compliance resources
  - Describe the Microsoft core tenets of Security, Privacy, and Compliance
  - Describe the purpose of the Microsoft Privacy Statement, Online Services Terms (OST) and Data Protection Amendment (DPA)
  - Describe the purpose of the Trust Centre
  - Describe the purpose of the Azure compliance documentation
  - Describe the purpose of Azure Sovereign Regions (Azure Government cloud services and Azure China cloud services)

## ✔ Describe Azure cost management and Service Level Agreements

- Describe methods for planning and managing costs
  - Identify factors that can affect costs (resource types, services, locations, ingress and egress traffic)
  - Identify factors that can reduce costs (reserved instances, reserved capacity, hybrid use benefit, spot pricing)
  - Describe the functionality and usage of the Pricing calculator and the Total Cost of Ownership (TCO) calculator
  - Describe the functionality and usage of Azure Cost Management
- Describe Azure Service Level Agreements (SLAs) and service lifecycles
  - Describe the purpose of an Azure Service Level Agreement (SLA)
  - Identify actions that can impact an SLA (i.e. Availability Zones)
  - Describe the service lifecycle in Azure (Public Preview and General Availability)

# e-Learning through LMS

## Learning Management System

Our LMS (LearnPitch) is for the administration, documentation, tracking, reporting, automation, and delivery of educational courses, training programs, or learning and development programs.

Our LMS has been designed to identify training and learning gaps, using analytical data and reporting to keep you up with the class activities.

## Key Features Learning Management System



Live Sessions with Class recordings



Get study material with Assignments.



Track your curriculum covered.



Track your class wise attendance



Share your feedback for Trainer & Training



Get your Training Certificate from LMS



# Training Certification

## Earn Your Certificate

Your certificate and skills are vital to the extent of jump-starting your career and giving you a chance to compete in a global space.





# Croma Campus! Reviews



“The most rewarding part of my experience has been achieving a prestigious certification in the subject that I love. Moreover, the training offered out by the specialists are of world-class and prepares out the students for corporate world. For me Croma Campus means a lot.”

“*By The Students For The Students,*”

## Your Success Is **Our Story**



**Bharat**

“I am fully satisfied with the excellent training services received by the expert staff at Croma Campus. I want to thank Croma Campus for providing me with the most innovative and affordable training services for learning all the software testing procedures and guidelines. ”



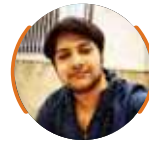
**Ankit**

“It was a lifetime experience for me to get trained by IT Experts of Croma Campus. What I liked most about the training was the consistent high-quality education, which was friendly and co-active. The placement department was also proactive, they keep me updated regarding new job opportunities and provide the grooming session to crack the interview. At last, I would like to thank all faculty members of Croma Campus for their immense help and support. ”



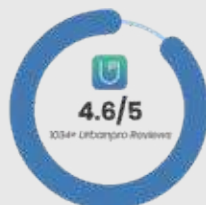
**Nitesh**

“Without any second thought, I will give Croma Campus 10/10. Their placement department is highly proactive. I remember they started scheduling interviews for me from the very next day when I told them my course has been completed. These people are doing a phenomenal job and I highly recommend Croma Campus to everyone. ”



**Shams Khan**

“Croma Campus is doing a phenomenal job in the IT training industry. The reason why I decided to join their training program was that they provide quality training at very a nominal price. Plus, the online training mode was also a factor due to which I decided to join the training program of Croma Campus as I didn't want to attend physical classes. ”



# Meet Our Team



## Sales Team

Our Sales team is highly passionate, emphatic, positive attitude, great listening skills, ability to deliver quick solutions, and they are multitasker too. Our team always remains up-to-date about all the latest technologies and market trends. With effective communication skills, they always work to deliver the right information to customers when it is needed.

## Product Team

Our product team is highly functional and collaborative working together to achieve the common outcome of designing exceptional digital experiences. Each of our members is a contributor to help us achieve success in long-run. Sitting at the high-end of technology and innovation, team helps to deliver high-end customer experiences and always comes out with a big idea as a game-changing plan.



## Marketing Team

Our Marketing team works as gladiators and helps us to achieve business success in all possible ways. They are included in almost everything either it is building a brand, creating brand awareness, promoting products or services, delivering trailblazing customer experiences or increasing engagement at public forums. They are the true backbone of the Company.

## Content Team

Our content team is responsible for ideation, creation, optimization, and distribution of content throughout the company. The team always starts its work with a strategy, how to create high-quality contents, and how to promote or share the content. Our in-house content team help us to produce all types of contents either they are educational content pieces, marketing content, SEO content, or any other forms too.



## Customer Access Team

This is the team that has actually been taken up us from reactive state to a pro-active state. The team utilizes high-valued solutions to satisfy customers in all possible ways. It is truly said that no company can succeed if your customers are not satisfied. And our customer success team is dedicatedly working to keep all the customers satisfied and we always consider our customer feedback on priority.

## HR Team

Our HR team is committed to provide high-end solutions to employees as they require. Our HR team has the right skills and knowledge to make sure that the HR department can always be legally and strategically successful. They know how to keep employees motivated all the time with the best HR policies and fun activities too from time to time.

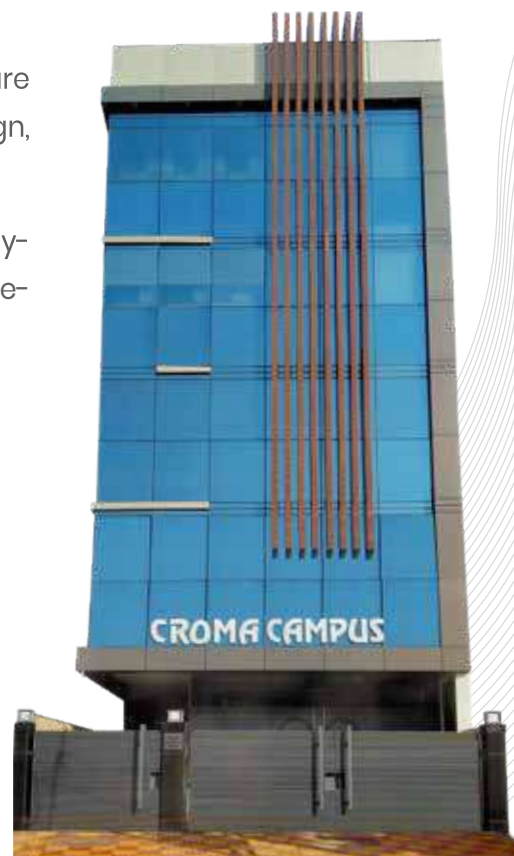


# Glimpse Of Our Office

## Look **Who We are**

Our office's infrastructure comprises all the necessary software and network resources that are required to deliver IT & Design, Human Resources, Digital Marketing, and training services.

We are well-equipped with bright designed work bays for employees and managers having separate cabins with spacious cafeteria and training classrooms.



# About Cromacampus

“ Our Mission is to Build Nation through Education & Beyond Limitation. ”

Croma Campus Training & Development Private Limited is an education platform providing rigorous industry-relevant programs designed and delivered in collaboration with world-class faculty, industry & Infrastructure. In the past 12 years we have trained 18000+ candidates and out of which we are able to place 12000+ professionals in various industries successfully.

We Are Affiliated With Different Partners



follow us on:



[cromacampus/facebook](https://www.facebook.com/cromacampus/)



[cromacampus/pinterest](https://www.pinterest.com/cromacampus/)



[cromacampus/instagram](https://www.instagram.com/cromacampus/)



[cromacampus/linkedin](https://www.linkedin.com/company/cromacampus/)



[cromacampus/twitter](https://twitter.com/cromacampus/)



[cromacampus/youtube](https://www.youtube.com/c/cromacampus/)

**REACH US:**

**Croma Campus Training & Development (P) Ltd.**

📍 G-21, Block G, Sector 3, Noida, Uttar Pradesh - 201301

☎ +91-9711-5269-42 | 📞 +91-0120-4155255

✉ [helpdesk@cromacampus.com](mailto:helpdesk@cromacampus.com) | 🌐 [www.cromacampus.com](http://www.cromacampus.com)