

# MICROSOFT AZURE DEVELOPER CERTIFICATION

## AZ 204

As per international Standard Syllabus

## SOFTCHIEF LEARN





# SOFTCHIEF TRAINING ADVANTAGES

- 50 Hours Interactive Instructor-led Online Training
- Course study materials designed by subject experts
- Mock Tests to prepare in a best way
- Highly qualified, expert & accredited trainers with vast experience
- Enrich with Industry best practices and case studies and present trends
- End-to-end support via phone, mail, and chat  
Convenient Weekday/Weekend







# ***IMPORTANCE OF AZURE DEVELOPER TRAINING***

Professionals aiming for Microsoft Azure Developer Associate Certification need knowledge of Azure basics, data storage, APIs, debugging, monitoring, and more, plus 1-2 years of Azure development experience. After meeting prerequisites, candidates can undergo training and take the certification exam.



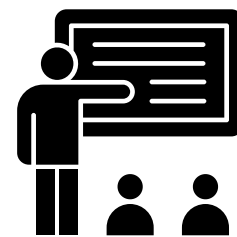
# ABOUT SOFTCHIEF

We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.

We've Trained Professionals across global companies



Guaranteed Quality



Certified Trainers



Global Presence



Online Trainings





## Eligibility CRITERIA

Candidates taking up Microsoft Azure Developer Associate Certification need to have expertise in Azure SDKs, data storage options, data connections, APIs, app authentication, and authorization, compute and container deployment, debugging, monitoring, and performance tuning. Having practical knowledge of programming in Azure-supported language, Azure CLI, Azure PowerShell, and other tools acts as an added advantage. Additionally, trainees should also fulfill the experience requirement in professional development and Microsoft Azure.

## WHY Attend TRAINING

Microsoft Azure Developer Associate Training course is conducted by Softchief Learn and is intended to train professionals for the AZ 204 Exam. The sessions are designed to address all the modules as prescribed by Microsoft. Candidates can choose live interactive online sessions while enrolling for the Microsoft Azure Developer Associate Training program. At the end of the session, candidates will have practical experience in developing Azure computing solutions, developing Azure storage, optimizing solutions, implementing security, and utilizing Azure service. With this immense knowledge, trainees can easily attend the AZ 204 Exam and acquire the necessary passing marks to get certified as Azure Developer Associate by Microsoft.



# Microsoft *Azure*

## DEVELOPER TRAINING ADVANTAGE

01

CERTIFIES YOUR  
TALENT & SKILL

02

BUILD CUSTOMER  
LOYALTY

03

HELPS BUILDING  
VALUE

04

GLOBAL  
RECOGNITION



# AZURE DEVELOPER TRAINING

## SYLLABUS IN BRIEF

### Lesson 01 – Create Azure App Service web apps

1.	Explore Azure App Service
2.	Configure web app settings
3.	Scale apps in Azure App Service
4.	Explore Azure App Service deployment slots

### Lesson 02 – Implement Azure Functions

1.	Explore Azure Functions
2.	Develop Azure Functions
3.	Implement Durable Functions



# AZURE DEVELOPER TRAINING

## SYLLABUS IN BRIEF

### Lesson 03 – Develop solutions that use Blob storage

1.	Explore Azure Blob storage
2.	Manage the Azure Blob storage lifecycle
3.	Work with Azure Blob storage

### Lesson 04 – Develop solutions that use Azure Cosmos DB

1.	Explore Azure Cosmos DB
2.	Implement partitioning in Azure Cosmos DB
3.	Work with Azure Cosmos DB



# AZURE DEVELOPER TRAINING

## SYLLABUS IN BRIEF

### Lesson 05 – Implement infrastructure as a service solutions

1.	Provision virtual machines in Azure
2.	Create and deploy Azure Resource Manager templates
3.	Manage container images in Azure Container Registry
4.	Run container images in Azure Container Instances

### Lesson 06 – Implement user authentication and authorization

1.	Explore the Microsoft identity platform
2.	Implement authentication by using the Microsoft Authentication Library
3.	Implement shared access signatures
4.	Explore Microsoft Graph



# AZURE DEVELOPER TRAINING SYLLABUS IN BRIEF

## Lesson 07 – Implement secure cloud solutions

- |    |                                   |
|----|-----------------------------------|
| 1. | Implement Azure Key Vault         |
| 2. | Implement managed identities      |
| 3. | Implement Azure App Configuration |

## Lesson 08 – Implement API Management

- |    |                        |
|----|------------------------|
| 1. | Explore API Management |
|----|------------------------|

## Lesson 09 – Develop event-based solutions

- |    |                          |
|----|--------------------------|
| 1. | Explore Azure Event Grid |
| 2. | Explore Azure Event Hubs |

# AZURE DEVELOPER TRAINING SYLLABUS IN BRIEF

## Lesson 10 – Develop message-based solutions

1. Discover Azure message queues

## Lesson 11 – Instrument solutions to support monitoring and logging

1. Monitor app performance

## Lesson 12 – Integrate caching and content delivery within solutions

1. Develop for Azure Cache for Redis
2. Develop for storage on CDNs



# CONTACT

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