



# AZ-204: Developing solutions for Microsoft Azure (AZ-204T00-A) (EN)

## Group Training

Training code	CGAAZ204CE
Spoken Language	English
Language Materials	English
Dayparts	10
Price	€3.000,00 excl. VAT No extra costs.

## What is AZ-204: Developing solutions for Microsoft Azure training (AZ-204T00-A)

This course teaches developers how to create end-to-end solutions in Microsoft Azure. Students will learn how to implement Azure compute solutions, create Azure Functions, implement and manage web apps, develop solutions utilizing Azure storage, implement authentication and authorization, and secure their solutions by using KeyVault and Managed Identities. Students will also learn how to connect to and consume Azure services and third-party services, and include event and message-based models in their solutions. The course also covers monitoring, troubleshooting, and optimizing Azure solutions.

This course uses MOC (Microsoft Official Courseware) and will be given by an experienced MCT (Microsoft Certified Trainer).

## Who should attend AZ-204: Developing solutions for Microsoft Azure training (AZ-204T00-A)

Students in this course are interested in Azure development or in passing the Microsoft Azure Developer Associate certification exam. You will learn how to implement Azure compute solutions, create Azure Functions, deploy webapps and many more.

### Prerequisites

Students should have 1-2 years professional development experience and experience with Microsoft Azure. They must be able to program in an Azure Supported Language.



## Objectives

At the end of the course, you'll be able to:

- Create Azure App Service Web Apps
- Implement Azure functions
- Develop solutions that use blob storage
- Develop solutions that use Cosmos DB storage
- Implement IaaS solutions
- Implement user authentication and authorization
- Implement secure cloud solutions
- Implement API Management
- Develop App Service Log Apps
- Develop Event-based solutions
- Develop message-based solutions
- Monitor and optimize Azure solutions

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