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### 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 (AZ-204T00-A)

This training is designed to teach developers how to create end-to-end solutions in Microsoft Azure. You 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 your solutions by using KeyVault and Managed Identities. You will also learn how to connect to and consume Azure services and third-party services and include event and message-based models in your solutions. The training also covers monitoring, troubleshooting, and optimizing Azure solutions. This training uses MOC (Microsoft Official Course ware) and will be given by an experienced MCT (Microsoft Certified Trainer).

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

- Software Developers: This training is ideal for developers who want to expand their knowledge on Azure and learn how to develop solutions using it.
- IT Professionals: IT professionals looking to understand how to implement and manage solutions on Azure can greatly benefit from this training.
- System Administrators: System administrators can learn how to securely manage their systems using KeyVault and Managed Identities on Azure.
- Web Developers: Web developers can learn how to implement and manage web apps on Azure.
- Database Administrators: Database administrators can learn how to develop solutions that use Azure storage, including blob storage and Cosmos DB storage.

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#### Prerequisites

Basic understanding of cloud computing and Microsoft Azure is recommended.

#### Objectives

At the end of the training you will 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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An organization, like ours, helps people and their organizations day by day to get the best out of themselves and each other. We prepare them to defy tomorrow's challenges. We stimulate learning and curiosity. In order for individual IT professionals and their employers, to build better, longer and more intensive relationships. For mutual benefit.

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