

# **AI-102 – Designing and Implementing a Microsoft Azure AI Solution**

**Microsoft Official Course  
(MOC)**

**Course**

**AI-102T00-A: Designing and  
Implementing a Microsoft  
Azure AI Solution**

**(5 days)**



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## **About this Course:**

- 5 Days
- Instructor-led training
- Intermediate

- English

AI-102 Designing and Implementing an Azure AI Solution is intended for software developers wanting to build AI infused applications that leverage Azure Cognitive Services, Azure Cognitive Search, and Microsoft Bot Framework. The course will use C#, Python, or JavaScript as the programming language.

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## **Course Goals/Skills Gained:**

- Create, configure, deploy, and secure Azure Cognitive Services
  - Integrate speech services
  - Integrate text analytics
  - Create language understanding capabilities with LUIS
  - Create and manage Azure Cognitive Search solutions
  - Create intelligent agents using the Bot Framework
  - Implement Computer Vision solutions
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## **Audience:**

- Software engineers concerned with building, managing and deploying AI solutions that leverage Azure Cognitive Services, Azure Cognitive Search, and Microsoft Bot Framework. They are familiar with C#, Python, or JavaScript and have knowledge on using REST-based APIs to build computer vision, language analysis, knowledge mining, intelligent search, and conversational AI solutions on Azure.

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# Course format



Attendance Course



**Online**

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Course language: Bulgarian (English is available as an option)

Teaching Materials: in electronic format (Teaching materials are in English), included in the price with unlimited access.

Laboratory environment: each student has his own lab environment where the exercises take place, part of the course.



Video Archive (24/7)



Certificate for  
Completed Course

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## Duration

- 5 working days (09:00 – 17:00) or 40 u.ch. training (theory and practice) in overtime with a duration of 3 weeks
- Saturday and Sunday 10:00 – 14:00, 14:00 – 18:00, 18:00 – 22:00
- Monday and Wednesday 19:00 – 23:00
- Tuesday and Thursday 19:00 – 23:00
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## Payment




An application for an invoice is accepted at the time of enrollment in the respective course.

An invoice is issued within 7 days of confirming the payment.

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## Upcoming Courses

Jul 1

1 July 2024 @ 09:00 - 3 July 2024 @ 17:00 EEST 


[\*\*PRINCE2 – Foundation 7th Edition \(new 2023\)\*\*](#)

Jul 1

1 July 2024 @ 09:00 - 3 July 2024 @ 18:00 EEST 


## [CCSA- Check Point Certified Security Administrator \(CCSA\) R81.10 – Updated November 2021](#)

Jul 1

1 July 2024 @ 09:00 - 4 July 2024 @ 17:00 EEST 


## [AZ-800T00: Administering Windows Server Hybrid Core Infrastructure](#)

Jul 1

1 July 2024 @ 09:00 - 5 July 2024 @ 17:00 EEST 

## [VMware Horizon: Deploy and Manage \[V8.8\]](#)

Jul 3

3 July 2024 @ 09:00 - 5 July 2024 @ 17:00 EEST 

## [ITIL® 4 Strategist Direct Plan and Improve \(DPI\)](#)

[View Calendar](#)

For more information, use the contact form.

We will contact you to confirm the dates.

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### **Prerequisites:**

- Knowledge of Microsoft Azure and ability to navigate the Azure portal
- Knowledge of either C#, Python, or JavaScript

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The course prepares for the following certification levels

· **AI-102 Designing and Implementing an Azure AI Solution**

- [You can be certified in our test center with a voucher with a discount on the price of the exam.](#)