

AI-900 - Microsoft Certified: Microsoft Azure AI Fundamentals

Ce cours est dispensé en français sur la base d'une documentation pédagogique en anglais.

This course introduces fundamentals concepts related to artificial intelligence (AI), and the services in Microsoft Azure that can be used to create AI solutions. The course is not designed to teach students to become professional data scientists or software developers, but rather to build awareness of common AI workloads and the ability to identify Azure services to support them. The course is designed as a blended learning experience that combines instructor-led training with online materials on the Microsoft Learn platform (<https://azure.com/learn>). The hands-on exercises in the course are based on Learn modules, and students are encouraged to use the content on Learn as reference materials to reinforce what they learn in the class and to explore topics in more depth.

These courses help prepare for the exams « Microsoft Certified: Azure AI Fundamentals exam (AI-900) ».

Become Microsoft Certified			
Azure			
Last Updated October 2020			
Fundamentals Master the basics	Role-based Expand your technical skill set		Specialty Deepen your technical skills and manage industry solutions
Azure Fundamentals AZ-900	Azure Administrator Associate AZ-104	Azure Developer Associate AZ-204	Azure for SAP Workloads Specialty AZ-120
Azure AI Fundamentals AI-900	Azure Security Engineer Associate AZ-500	Azure Data Engineer Associate DP-200 + DP-201	Azure IoT Developer Specialty AZ-220
Azure Data Fundamentals DP-900	Azure AI Engineer Associate AI-100	Azure Data Scientist Associate DP-100	
	Azure Database Administrator Associate DP-300	Azure Analyst Associate DA-100	
	DevOps Engineer Expert AZ-400	Azure Solutions Architect Expert AZ-303 + AZ-304	

Target Audience :

anyone interested in learning about the types of solution artificial intelligence (AI) makes possible, and the services on Microsoft Azure that you can use to create them.

Objectives :

After completing this course, students will be able to:

- describe Artificial Intelligence workloads and considerations
- describe fundamental principles of machine learning on Azure
- describe features of computer vision workloads on Azure
- describe features of Natural Language Processing (NLP) workloads on Azure
- describe features of conversational AI workloads on Azure

Prerequisites :

There are no need to have any experience of using Microsoft Azure before taking this course, but a basic level of familiarity with computer technology and the Internet is assumed. Some of the concepts covered in the course require a basic understanding of mathematics, such as the ability to interpret charts. The course includes hands-on activities that involve working with data and running code, so a knowledge of fundamental programming principles will be helpful.

Duration and Price

Courses - Modules	Jour	CHF	CHF/j
Microsoft Azure AI Fundamentals (AI-900)	1	800.-*	800.-

selon conditions générales. Le prix comprend toute la documentation distribuée.
 Les cours se déroulent de 9 h 00 à 12 h 00 et 13 h 30 à 17 h 00

* Remise de 5 % au membre ADI, GRI, au diplômé(e) ISEIG CPF, titulaire du BFI, DFI ou certifié(e) MCSA, MCSE, MCSD formé(e) à l'ISEIG

