

DP-900 - Microsoft Certified: Microsoft Azure Data Fundamentals

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

In this course, students will gain foundational knowledge of core data concepts and how they are implemented using Microsoft Azure data services. Students will identify and describe core data concepts such as relational, non-relational, big data, and analytics, and explore how this technology is implemented with Microsoft Azure. The students will explore relational data offerings, provisioning and deploying relational databases, and querying relational data. They will explore non-relational data offerings, provisioning and deploying non-relational databases, and non-relational data stores with Microsoft Azure. Students will explore the processing options available for building data analytics solutions in Azure. They will explore Azure Synapse Analytics, Azure Databricks, and Azure HDInsight. Students will learn what Power BI is, including its building blocks and how they work together.

These courses help prepare for the exams « Microsoft Certified: Azure Fundamentals exam (DP-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 :

Individuals who want to learn the fundamentals of database concepts in a cloud environment, get basic skilling in cloud data services, and build their foundational knowledge of cloud data services within Microsoft Azure.

Objectives :

After completing this course, students will be able to:

- describe core data concepts in Azure
- explain concepts of relational data in Azure
- explain concepts of non-relational data in Azure
- identify components of a modern data warehouse in Azure

Prerequisites :

There are no need to have any experience of using Microsoft Azure before taking this course.

Duration and Price

Courses - Modules	Jour	CHF	CHF/j
Microsoft Azure Data Fundamentals (DP-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, MCSA formé(e) à l'ISEIG

