

DP-900 – Microsoft Azure Data Fundamentals

**Microsoft Official Course
(MOC)**

Course

**DP-900T00-A: Microsoft Azure
Data Fundamentals**

(1 days)



About this Course:

- 1 Days
- Instructor-led training
- Intermediate
- English

In this course, students will 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. 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. They will explore the roles, tasks, and responsibilities in the world of data. The students will explore relational data offerings, provisioning and deploying relational databases, and querying relational data through cloud data solutions with Microsoft Azure. 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.

Course Goals/Skills Gained:

- 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
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Audience:

- The audience for this course is 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.
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Course format



Attendance Course



Online

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

Duration

- 1 working days (09:00 – 17:00) or 8 uch.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.


Upcoming Courses

Jun 6

6 June 2026 @ 10:00 - 28 June 2026 @ 14:00 EEST

Linux Professional Institute LPIC-1 prep for 101-500 and 102-500 (4 weeks)

Jun 29

29 June 2026 @ 09:00 - 3 July 2026 @ 17:00 EEST 


EC-Council – Certified Ethical Hacker (CEHv13 EN)

Jul 4

4 July 2026 @ 10:00 - 26 July 2026 @ 14:00 EEST 


Linux Professional Institute LPIC-1 prep for 101-500 and 102-500 (4 weeks)

Jul 6

6 July 2026 @ 09:00 - 10 July 2026 @ 17:00 EEST 

EC-Council – Certified Ethical Hacker (CEHv13 EN)

Jul 6

6 July 2026 @ 09:00 - 10 July 2026 @ 17:00 EEST 

EC-Council – Certified Ethical Hacker (CEHv13 EN)

[View Calendar](#)

For more information, use the contact form.

We will contact you to confirm the dates.

Prerequisites:

- Prerequisite certification is not required before taking this course. Successful Azure Data Fundamentals students start with some basic awareness of computing and Internet concepts, and an interest in extracting insights from data.
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The course prepares for the following certification levels

.DP-900 Azure Data Fundamentals

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