

Implement data engineering solutions using Microsoft Fabric (DP-700)

Cursusduur: 1 Dag Cursuscode: M-DP603 Trainingsmethode: Virtual Learning

Beschrijving:

Real-time intelligence in Microsoft Fabric enables analysis of streaming events in real or near-real time.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Doelstelling:

- Students will learn to,
 - Work with real-time data in a Microsoft Fabric eventhouse
- Get started with Real-Time Intelligence in Microsoft Fabric
 - Create Real-Time Dashboards with Microsoft Fabric
- Use real time eventstreams in Microsoft Fabric
 - Use Activator in Microsoft Fabric

Vereiste kennis en vaardigheden:

- The student should be familiar with Microsoft Fabric and SQL.

Examens en certificering

- [Implement a Real-Time Intelligence Solution with Microsoft Fabric](#)

Cursusinhoud:

Module 1: Get started with Real-Time Intelligence in Microsoft Fabric

- What is real-time data analytics?
- Real-Time Intelligence in Microsoft Fabric
- Ingest and transform real-time data
- Store and query real-time data
- Visualize real-time data
- Automate actions
- Exercise - Get started with Real-Time Intelligence in Microsoft Fabric

Module 2: Use eventstreams in Microsoft Fabric

- Components of Eventstream
- Eventstream sources and destinations
- Eventstream transformations
- Exercise - Ingest real-time data with Eventstream in Microsoft Fabric

Module 3: Work with real-time data in an Eventhouse in Microsoft Fabric

- Get started with an Eventhouse
- Use KQL effectively
- Materialized views and stored functions
- Exercise - Work with data in an Eventhouse

Module 4: Create Real-Time Dashboards with Microsoft Fabric

- Get started with real-time dashboards
- Organize and filter dashboard data
- Dashboard management and optimization
- Exercise - Get started with real-time dashboards

Module 5: Use Activator in Microsoft Fabric

- Configure Activator for your data
- Create rules in Activator
- Configure actions in Activator
- Exercise - Use Activator in Fabric

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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