



Implementing Real Time Analytics with Microsoft Fabric

(DP-603T00)

ID DP-603T00 **Price** 690.— €(excl. tax) **Duration** 1 day

Course Overview

In this learning path, the student is exposed to various ways to:

- Source streaming data sources into Microsoft Fabric.
- Use real time Eventstream in Microsoft Fabric.
- Query data in a KQL database in Microsoft Fabric.
- Create real time dashboards in Microsoft Fabric.

Who should attend

Students wishing to Implement Real-Time Analytics with Microsoft Fabric.

Prerequisites

The student should be able to:

- Log in to the Azure portal.
- Explain and create resource groups.
- Understand the concept of streaming data.

Course Objectives

Students will learn to,

- Get started with Real-Time Analytics in Microsoft Fabric
- Use real time eventstreams in Microsoft Fabric
- Query data in a KQL database in Microsoft Fabric

Detailed Course Outline

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

- Describe Real-Time Analytics in Microsoft Fabric
- Create Real-Time Analytics databases and tables
- Use KQL to query tables

Module 2: Use real time eventstreams in Microsoft Fabric

- Establish source and destinations in Eventstream
- View the data in-flight in eventstream items
- Capture, transform, and route data using Eventstream

Module 3: Query data in a KQL database in Microsoft Fabric

- Use basic syntax and of Kusto Query Language (KQL).
- Understand the basics of the Queryset canvas.
- Describe how to execute T-SQL queries in the Queryset canvas.
- Describe how to convert T-SQL queries into KQL queries.

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