

Implement Real-Time Intelligence with Microsoft Fabric (DP-603)

Durée: 1 Jour **Réf de cours: M-DP603** **Méthodes d'apprentissage: Intra-entreprise & sur-mesure**

Résumé:

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

Formation intra-entreprise

Cette formation est délivrable en session intra-entreprise, dans vos locaux ou dans les nôtres. Son contenu peut être adapté sur-mesure pour répondre aux besoins de vos collaborateurs. Contactez votre conseiller formation Global Knowledge ou adressez votre demande à info@globalknowledge.fr.

Objectifs pédagogiques:

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

Pré-requis:

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

Test et certification

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

Contenu:

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

Autres moyens pédagogiques et de suivi: