

Real-Time Hub

The one place for all your streaming data



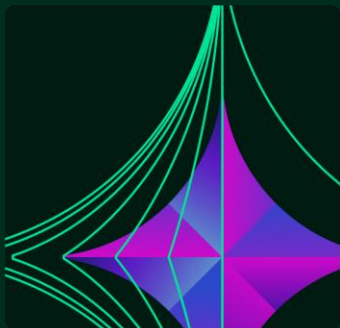
DATA
SCIENCE
SUMMIT





DATA
SCIENCE
SUMMIT

20
17
-
20
24



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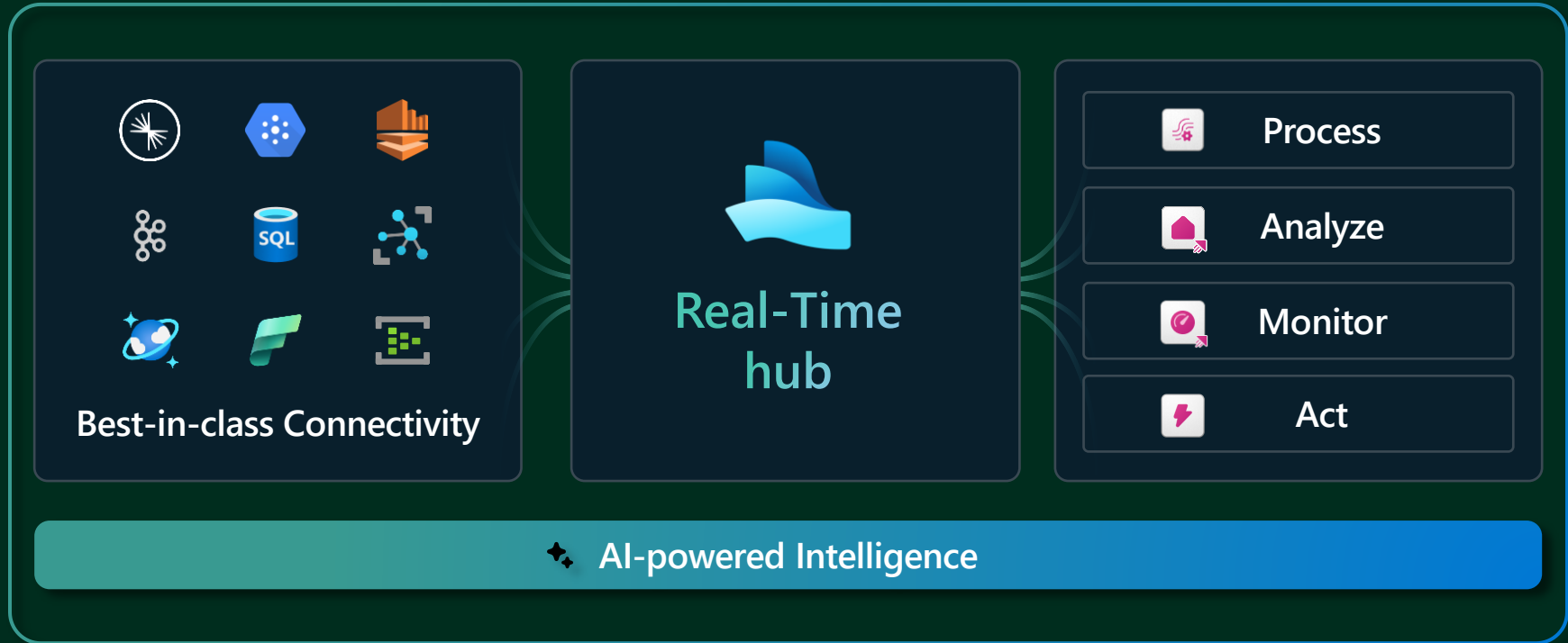


**STREAMING
DATA IN
FABRIC**

A close-up, low-angle shot of a fountain nozzle, likely from the Christ the Redeemer statue in Rio de Janeiro. Water is spraying out from the nozzle, creating a dynamic, textured pattern. The entire image is overlaid with a blue tint. The text "STREAMING DATA IN FABRIC" is written in white, bold, sans-serif capital letters across the lower portion of the image.

STREAMING DATA IN FABRIC

Streaming data in Fabric





Fabric Real-Time Hub

Data streams



Microsoft sources



Fabric events





Fabric Real-Time Hub

Data streams



Microsoft sources



Fabric events



Fabric
workspace item
events



Azure blob
storage events





Fabric Real-Time Hub

Data streams

Microsoft sources

Fabric events

Stream type ▾

Owner ▾

Item ▾

Location ▾

Name

Item

Owner

Location



BriansEventstream-stream



BriansEventstream

Brian Børnk

dcode.bi demo



BicycleDemoData



BriansKQLDatabase

—

dcode.bi demo



Fabric Real-Time Hub

Data streams

Microsoft sources

Fabric events

Source ▾

Subscription ▾

Resource group ▾

Region ▾

Name

Source

Subscription



dcode

Azure SQL DB (CDC)

MVP subscription



master

Azure SQL DB (CDC)

MVP subscription



Fabric Real-Time Hub

Data streams

Microsoft sources

Fabric events

Name

Description



Azure Blob Storage events

Events produced by Azure blob storage



Fabric workspace item events

Events produced by Workspace items in Fabric



DEMO

Live coding
(hopefully no demo-ghost 🐻)



PERSPECTIVES AND USAGE



Perspectives and usage



Event based data loading



Governance



Data discovery

Thank you



Feedback

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