

Streaming to
insights in 60
mins





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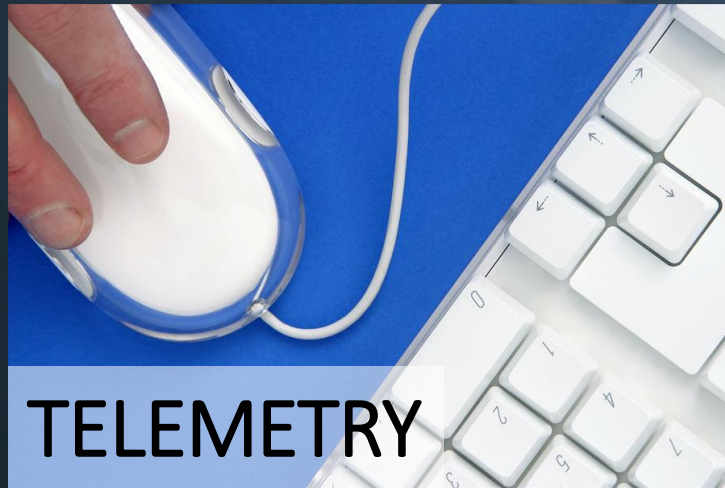
2018 >>



The world is exploding with
high-granularity data

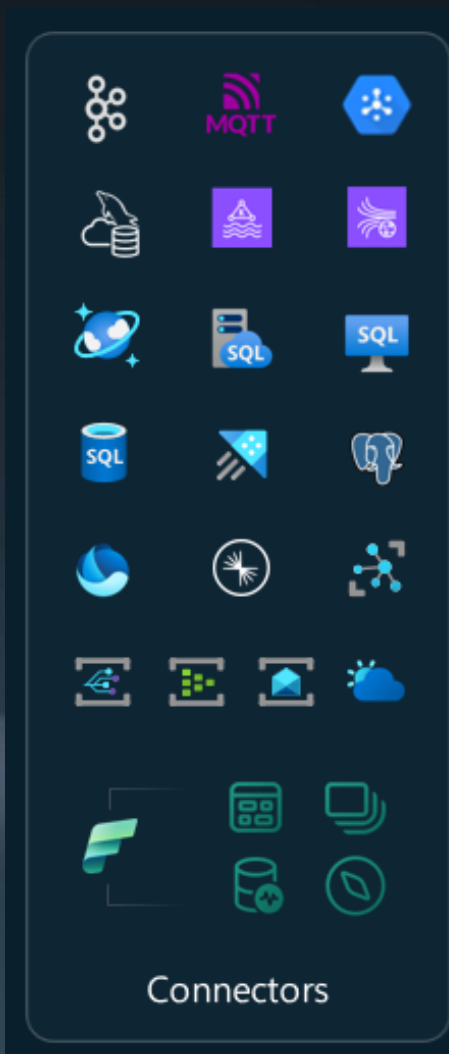
What is Real-Time Intelligence

And should I really care?

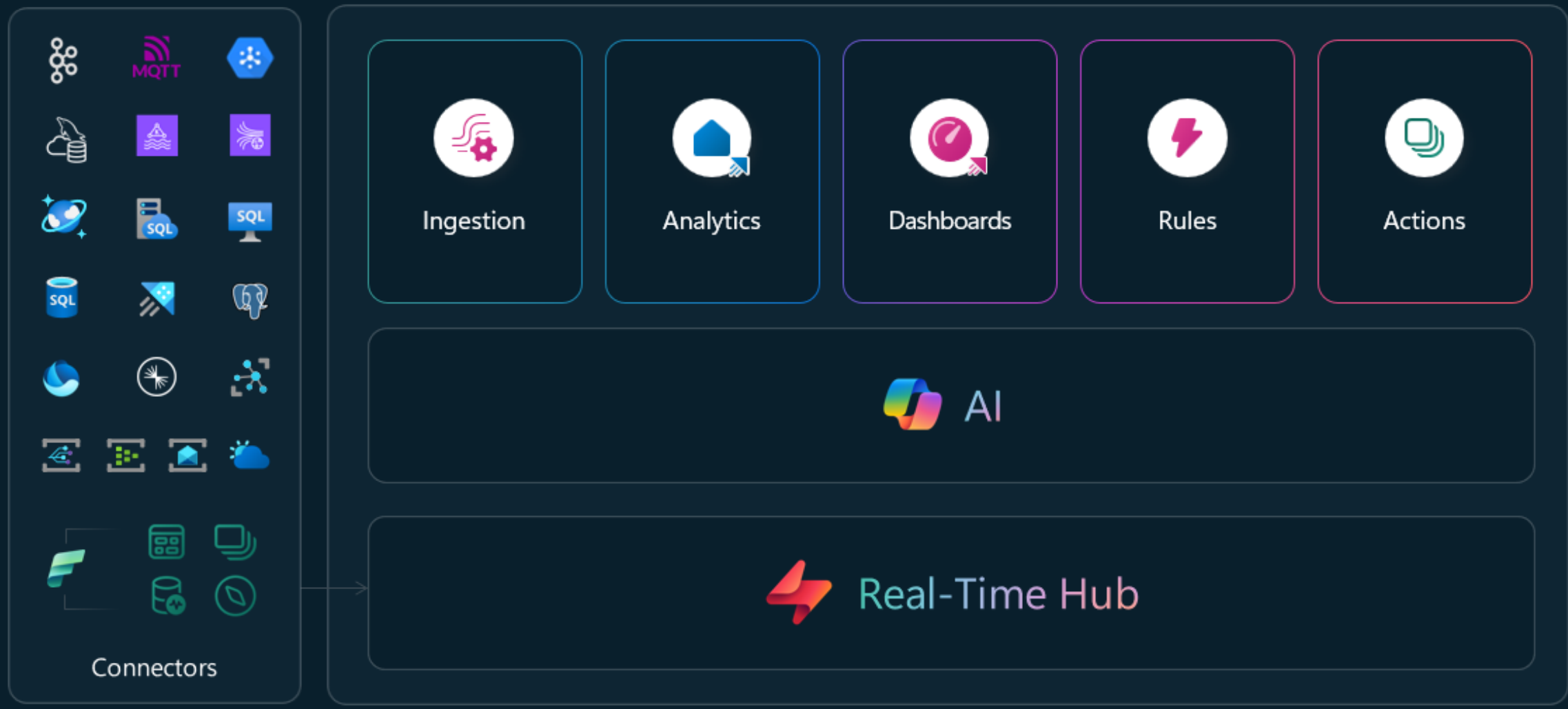


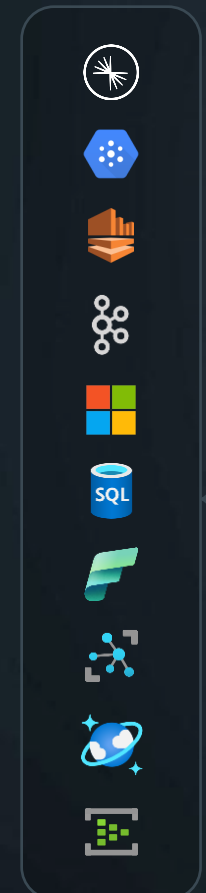
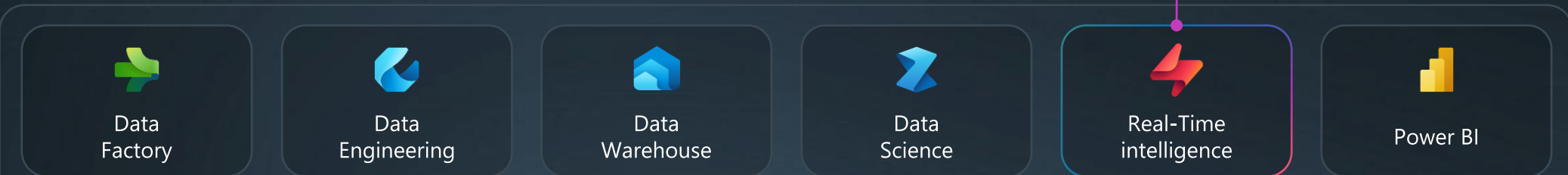
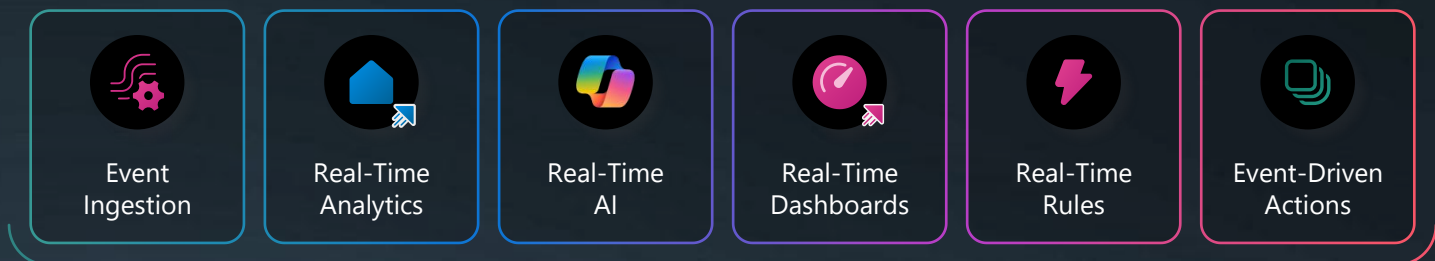
What is Fabric Real-Time Intelligence?

Powerful end to end solution for data in motion

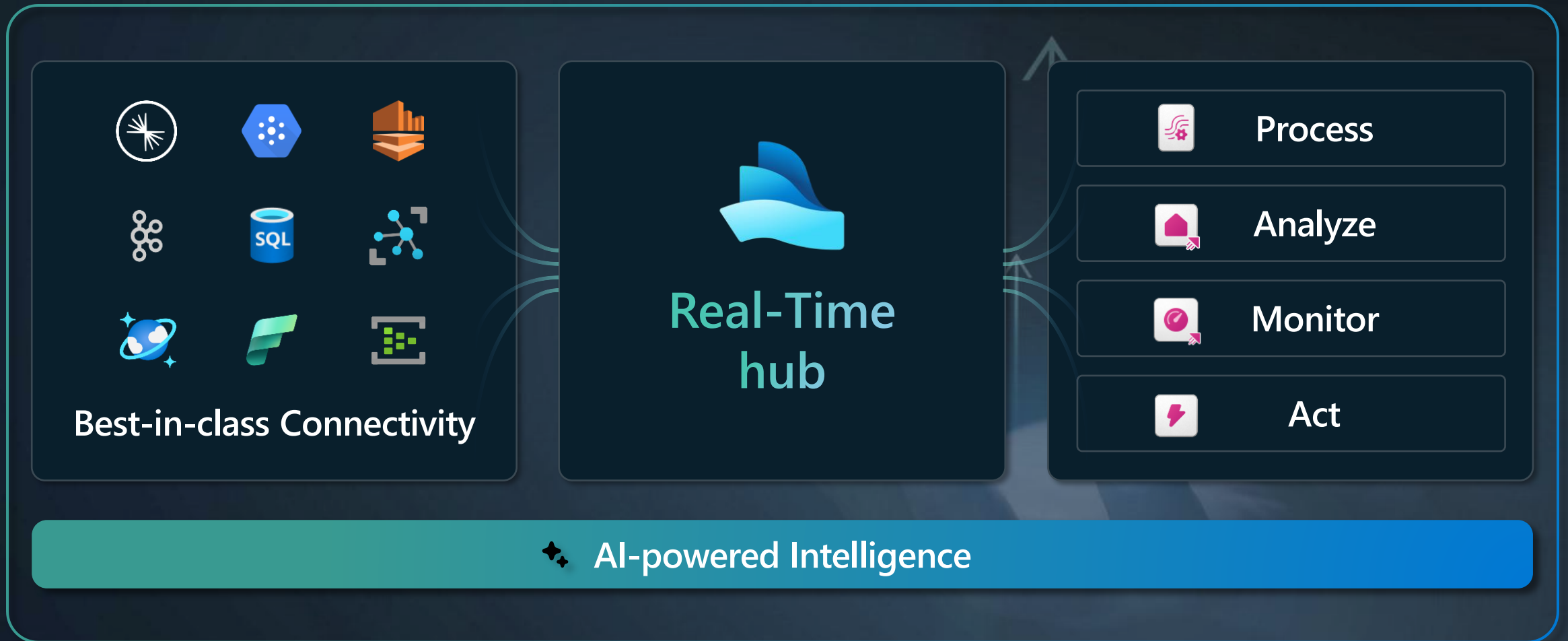


What is Fabric Real-Time Intelligence?





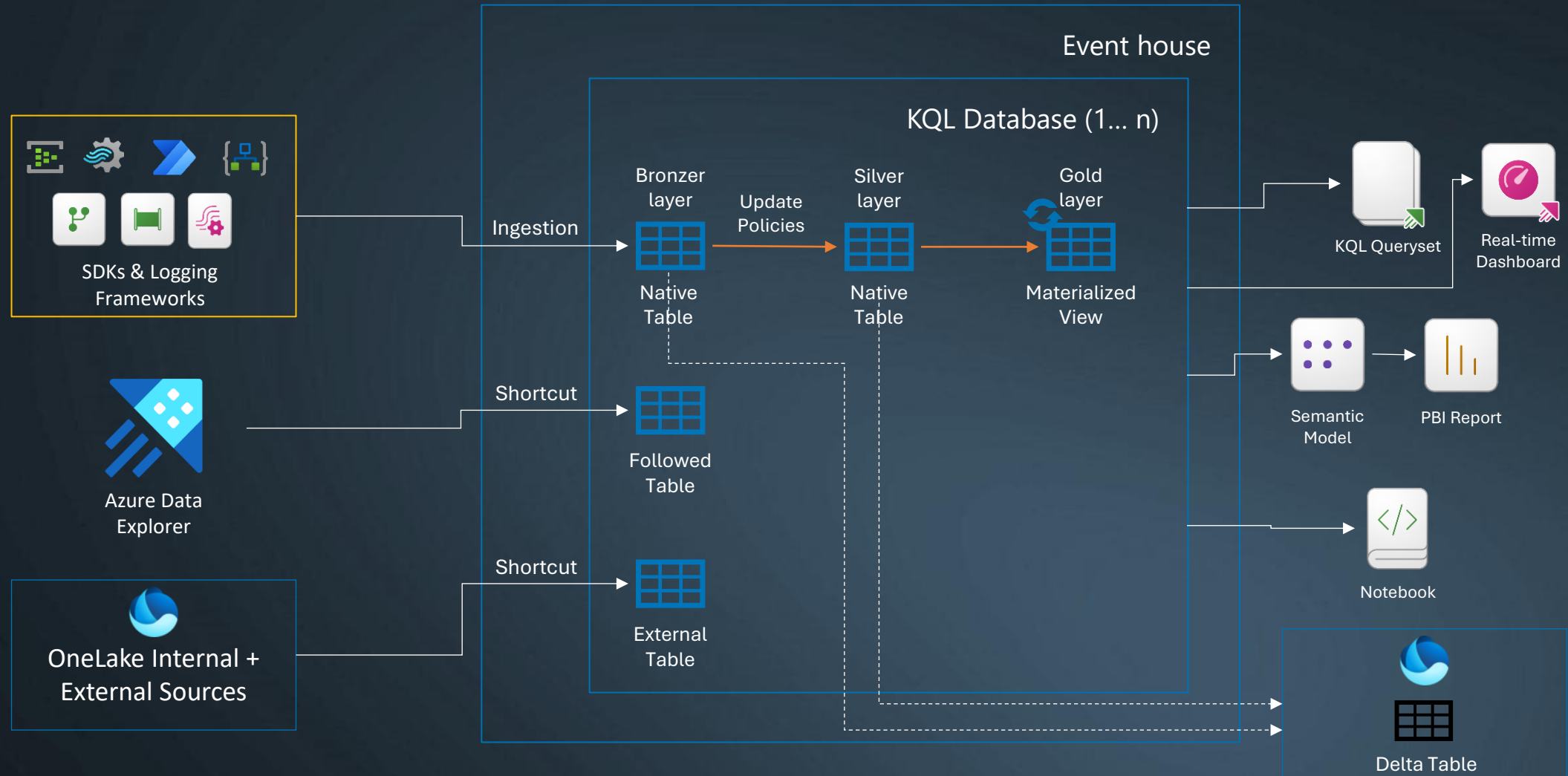
The Real-Time Hub



A photograph of a Space Shuttle launching from a launchpad. The shuttle is ascending vertically, leaving a long, bright white plume of smoke and fire. A massive, billowing cloud of white smoke and steam erupts from the base of the launchpad, partially obscuring the lower part of the shuttle. To the left of the shuttle, the launchpad's service structure is visible. To the right, a tall, slender water tower stands. The sky is a deep blue with some light clouds. The text "DEMO TIME" is superimposed in the center of the image in a bold, white, sans-serif font.

DEMO TIME

Data modelling



Data modelling

Forget everything you know about

query performance vs data types

&

data modelling best practices

Data modelling

- Single table reporting can be a good option, if you can include all columns from dimensions to the table
- M:M relations are hard to avoid, but not a big deal → all queries will be translated to KQL
- All dimensions must be tagged with “IsDimension=true”
- Dimensions can be imported if they are <1 mio rows.
- INTEGER and DECIMAL er slow joins compared to STRING



Cost



Event
Ingestion

aka.bi/rticostes



Real-Time
Analytics

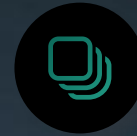
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Real-Time
Dashboards



Real-Time
Rules



Event-Driven
Actions

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THANK YOU



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