THE SECOND VISUALIZATION TOOL FROM MICROSOFT

—— IS IT ACTUALLY BETTER THAN POWER BI? ——

sogeti
Part of Capgemini

PRIVINITY
DATA PRIVACY SOLUTIONS

INSPARK

ilionx

redgat

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MVP
Microsoft®
Most Valuable
Professional
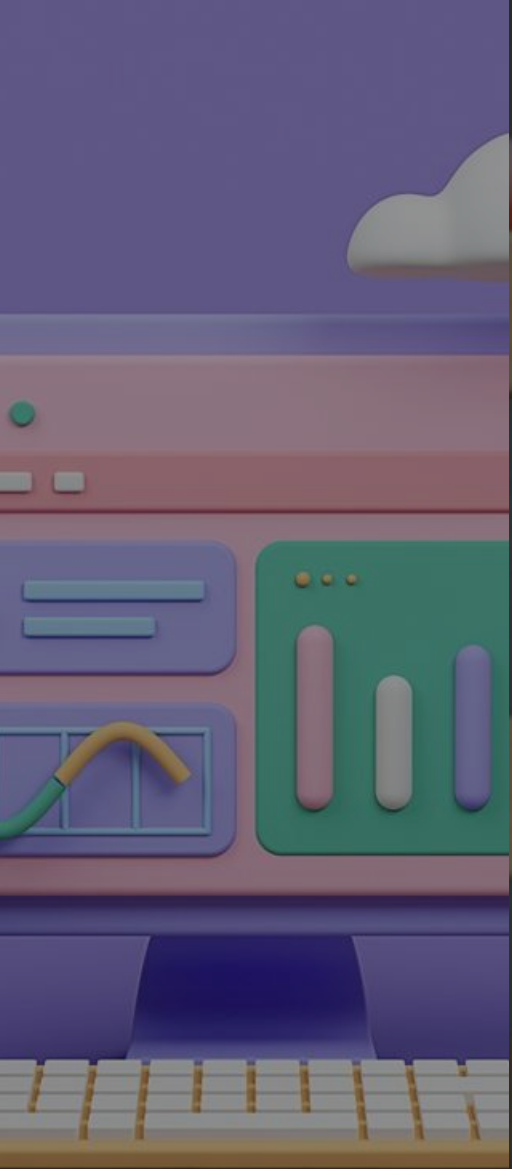
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Solution Architect
Power BI
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WHAT IS REAL-TIME DASHBOARD

Time based data: difficult to manage, yet critical for success

Physical World

Manufacturing | Energy | Retail | Healthcare

Telco | Automotive | Financial Services | Media & Entertainment

Telemetry, timeseries, events →

- High Frequency
- High Throughput
- Semi-structured + Free Text
- Immutable
- Low Latency
- Schema Drift

← **Logs, traces, events**

Digital World

Audit Logs | Activity Logs | Access Logs

REAL-TIME DASHBOARD

Your number 1 choice when working with visualization of time-based data and the need for short time to insight

005
With the engine built by Microsoft, you get **extremely fast query times** and thus short time to insight at the needed time

004
A subset of visualizations given by the **KQL query language** gives you almost all you need in visual representation

003
Can ingest, store and manipulate huge amounts of data with **no degradation** in performance or experience

001
Built from the ground up to support high granularity, **event** and **time-based data** with a powerful query engine used all around the Azure space

002
Built to contain all your needed operational data to **calculate, manipulate** and output the needed hidden insights in data

SHORT TIME TO INSIGHT

TIME SERIES REPORTING

GIVEN SET OF VISUALIZATIONS

REAL TIME DASHBOARD

OPERATIONAL DATA

HUGE DATA VOLUME

POWER BI AND REAL-TIME DASHBOARD
The two tools are complimenting each other and have different purposes

	FILTERING	COST	VISUALIZATION	DATA ACCESS	SHARING
REAL-TIME DASHBOARD	DYNAMIC TIME RANGE FILTERING	THE EVENTHOUSE COST IS THE ONLY CU USAGE	LIMITED GALLERY. CAN USE PLOTLY FOR CUSTOM VIZ	ONLY KQL DATA AND IN "DIRECT QUERY"	SHARING REQUIRES ACCESS TO THE KQL DATA
POWER BI REPORT	EASY FILTER ON EVERYTHING	PBI USES CAPACITY UNITS. THE SOURCE DATA ALSO USES CU'S	RICH GALLERY WITH EXTENSIVE CUSTOMIZATION CAPABILITIES	IMPORT, DIRECT QUERY, DIRECT LAKE	EASY SHARING BOTH INTERNAL AND EXTERNAL

WHAT DO YOU THINK?

DO YOU SEE AN ACTUAL USE CASE?

COMMENTS, IDEAS

Thank you

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SOCIAL?

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