Benefits of Real-time Intelligence in Microsoft Fabric

Faster data processing and time to insight using Eventstream, Eventhouse, and KQL

Real-time Intelligence in Microsoft Fabric fully lives within a Fabric capacity for easy-to-understand billing

Connecting to disparate data sources from ground to cloud

Real-time Intelligence and KQL enable transformation of traditional data estate monitoring

Real-time data transformations enable us to revisit traditional ETL processes on modern platforms

Faster data, faster insights, and faster visualizations lead to quicker, better decisions

Real-Time Intelligence Data Flow

Ingest & Process

Transform and route real-time events

Act

Triggers automatic actions when patterns are detected

Analyze & Transform

Run queries on your data to produce sharable tables and visuals

Hosts multiple KQL databases and stores streaming data from Eventstreams

Real-time dashboards visualize the eventstream