

# Power Real-Time Analytics

Equalum streams operational data to data lakes, where it can be correlated with legacy application data to fuel real-time analytics.

Making operational data available for real-time analytics typically requires a heavy investment in custom development and dev ops.


It requires not just that operational data be continuously delivered to a centralized data hub – but also that it be correlated with data from other sources (including ERPs and other enterprise applications).

Homegrown scripts to capture data are bug-prone and require constant maintenance. And legacy ETL solutions, in addition to only supporting batch updates, can buckle under heavy data loads – and don't efficiently handle schema changes.




**Equalum** integrates directly with both operational databases and enterprise applications (like SAP and Salesforce) to stream data to real-time analytics environments – enabling teams to power industry-specific analytics use cases.

## What Makes Equalum Different




**Scalable**

Built with Spark and Kafka; supports streaming between any number of sources and targets in real-time



**Zero-coding**

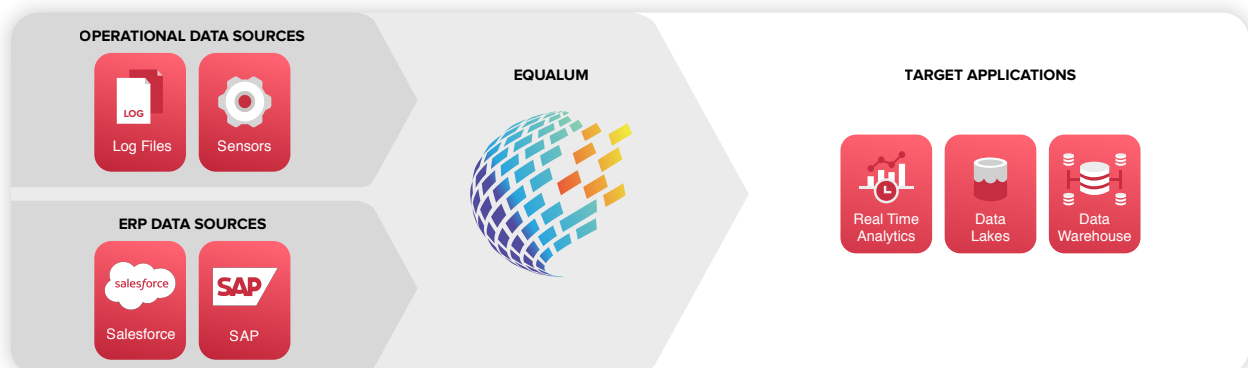
No development required; best-in-class security, monitoring, fault tolerance, and availability without a single line of code



**Low-impact**

Breakthrough use of CDC creates minimal system strain on underlying data sources

## How Equalum Works



### Case Study

### Streaming Sensor Data Powers Real-Time Optimization

A Fortune 500 petroleum and natural gas exploration company uses Equalum to stream 10,000 events/second with latency of 1 second from drilling rigs to their real-time analytics environment – enabling drill site operators to make timely optimizations.