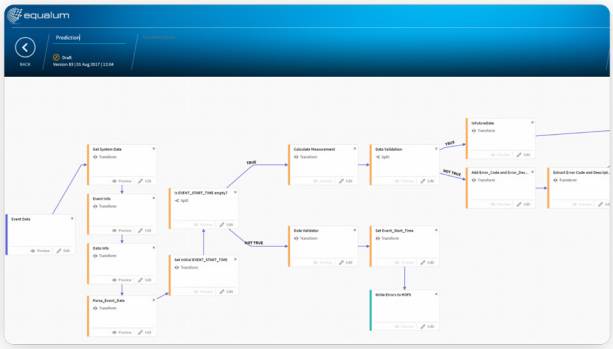
Consolidate Operational Data with CDC

Equalum leverages the most robust CDC library on the market to consolidate data from IBM DB2, PostgreSQL, Oracle, SQL Server, and more to centralized data lakes.

Organizations that consolidate their database into a centralized EDW or data lake typically rely on change data capture (CDC):

The lowest-impact, asynchronous way of capturing database changes. But not all CDC solutions are created equal.

- Equalum offers high-performance, non-intrusive CDC built on dedicated technologies for database sources (including newer database tech like PostgreSQL and MongoDB) as well as business applications, message queues, web apps, and social media feeds.
- Equalum leverages log-based (as opposed to trigger- or query-based) CDC for databases, ensuring comprehensive capture of database changes with minimum performance impact.
- Unlike lower-level database APIs, Equalum's CDC engine offers robust data guarantees including recovery, data type inference, and exactly-once semantics.



Equalum's library of high-performing, out-of-the-box CDC leverages all relevant APIs to capture & stream changes from any database or non-database source – the instant they occur – to an EDW or data lake.

What Makes Equalum Different

Connectivity

Seamless integration with newer database technology and non-database sources; zero-coding approach and no footprint on database sources

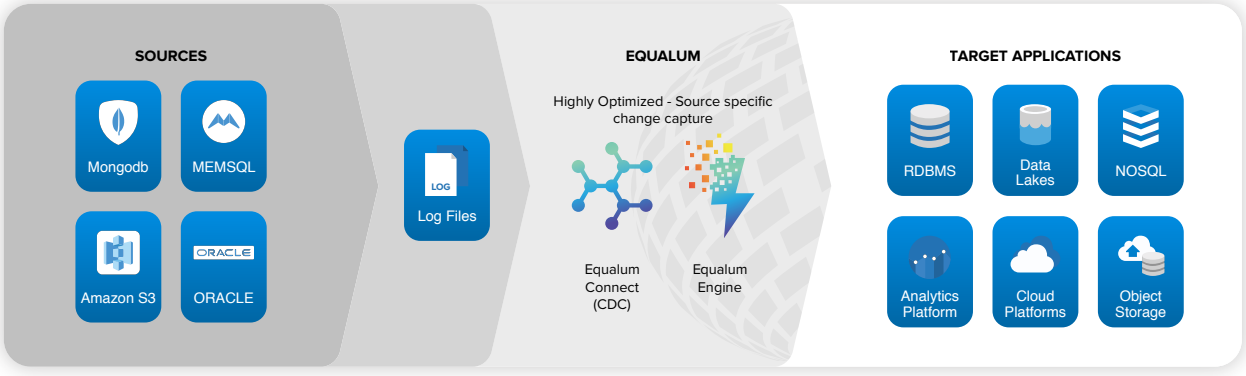
Robust transformation

Transformation capabilities that go well beyond replication, including source data modification, data computations, and correlation with other data sources

Cost-effective

An enterprise license model that enables businesses to scale their CDC investment cost-effectively

How Equalum Works



Case Study

1 Million Events per Second

A Fortune 500 oil and petroleum exploration company uses Equalum's CDC technology to stream up to milliom events per second – with latency of less than a second.