k2view

K2view Data Integration

Highlights

- Integrate data with zero impact to performance of production systems and operations

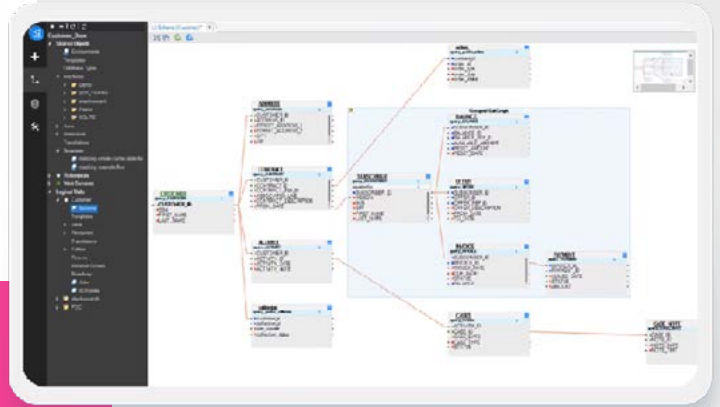- Build, test, and certify data faster, using auto-discovery

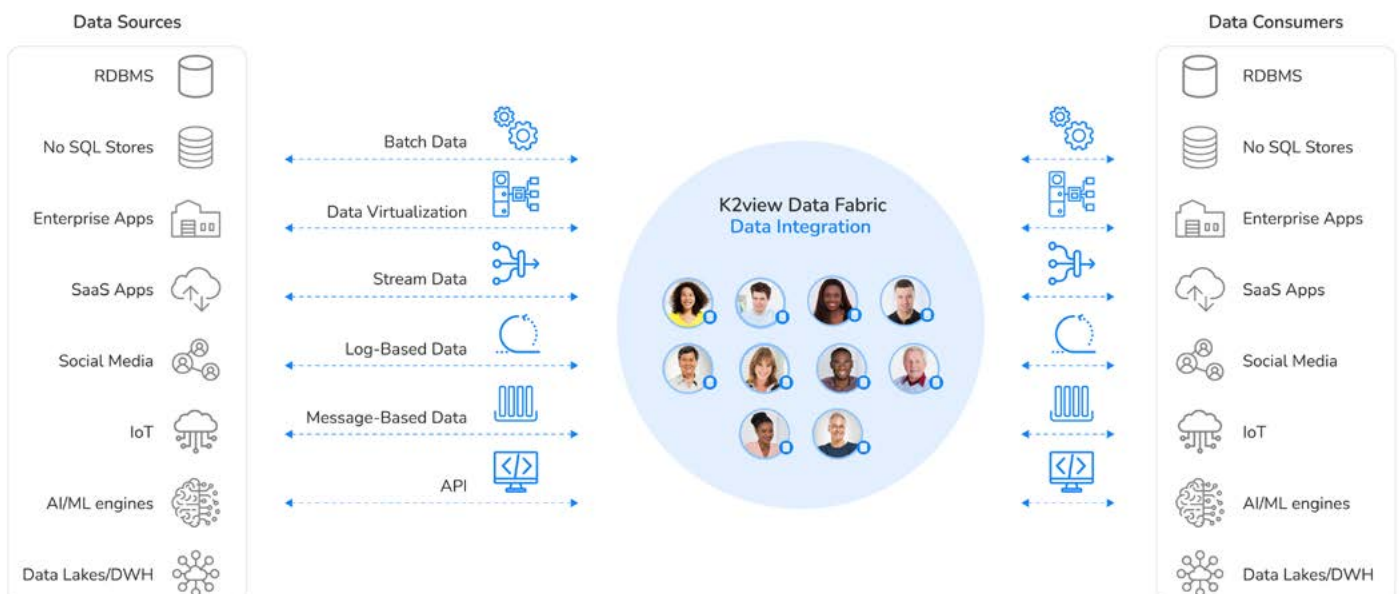- Benefit from significant savings over

Overview

With digital transformation and IT modernizations becoming commonplace goals across organizations, working with data silos and perpetuating an application-centric approach to data management just doesn't cut it anymore. Business can't afford the luxury of waiting days or even weeks for data to go through burdensome ETL processes or to take production systems offline to get snapshots of data that are already stale when delivered. They need current data, and they need it now.

Organizations need a better way to integrate data—one that includes auto-discovery of data, reduces stress on source systems, and minimizes the risk of data breaches.

See the K2view

K2view Data Integration delivers advanced data integration without the need to shut down critical systems and without impacting the performance of production deployments. The result is data integration that delivers the performance, scalability and flexibility you need to meet modern data challenges.

The difference is in how we move the data. Rather than move entire tables or use expensive ETL processes, K2view Data Integration uses a simple graphical interface and auto-discovery to establish two-way connections between your existing application data sources and K2view's patented micro-databases. It then uses microservices to move source data, if and when it changes, transforms it via a lightning-fast in-memory database, and continually keeps the target micro-databases up-to-date.

About K2view

K2view provides an operational data fabric dedicated to making every customer experience personalized and profitable.

The K2view platform continually ingests all customer data from all systems, enriches it with real-time insights, and transforms it into a patented Micro-Database™ - one for every customer. To maximize performance, scale, and security, every micro-DB is compressed and individually encrypted. It is then delivered in milliseconds to fuel quick, effective, and pleasing customer interactions.

Global 2000 companies – including Vodafone, Sky, and Hertz – deploy K2view in weeks to deliver outstanding multi-channel customer service, minimize churn, achieve hyper-segmentation, and assure data compliance.

Learn more at www.K2view.com and follow us at @K2view.

Why K2view Data Integration?

Configure data in days or weeks – not months or years

Forget lengthy development cycles and staging databases. K2view Data Integration provides a simple graphic user interface and source-agnostic modules that expedite the definition and modeling of business data.

Auto-discover data

K2view Data Integration's auto-discovery lets you find data on the business entities most important to you—without relying on deep knowledge of various databases, schemas, tables, or column names. This delivers a faster way to build, test and certify modeling.

Maximum performance

K2view Data Integration takes advantage of an in-memory database that accesses data per each micro-database instance – meaning you're only accessing the data you need when you need it.

Unlimited scale

Patented micro-database technology provides unlimited scalability as your enterprise data grows. It reduces mounting storage requirements, maintenance costs, and performance degradations in traditional data warehouses or data lakes.

Zero impact to source systems

There's no longer any need to batch copy massive snapshots back and forth, which disrupt your production systems and operations. K2view Data Integration continually updates both source systems and target micro-databases, moving only the data that changes only when it changes.

Two-way data synchronization

Most data "integration" solutions pull data in one direction—to a data warehouse or data lake. K2view Data Integration lets you flexibly sync data to and from your data sources and target micro-databases, providing full, real-time control over frequency of syncing. You can even pause syncing when needed.