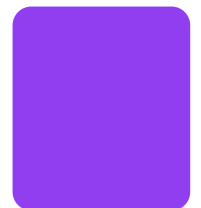
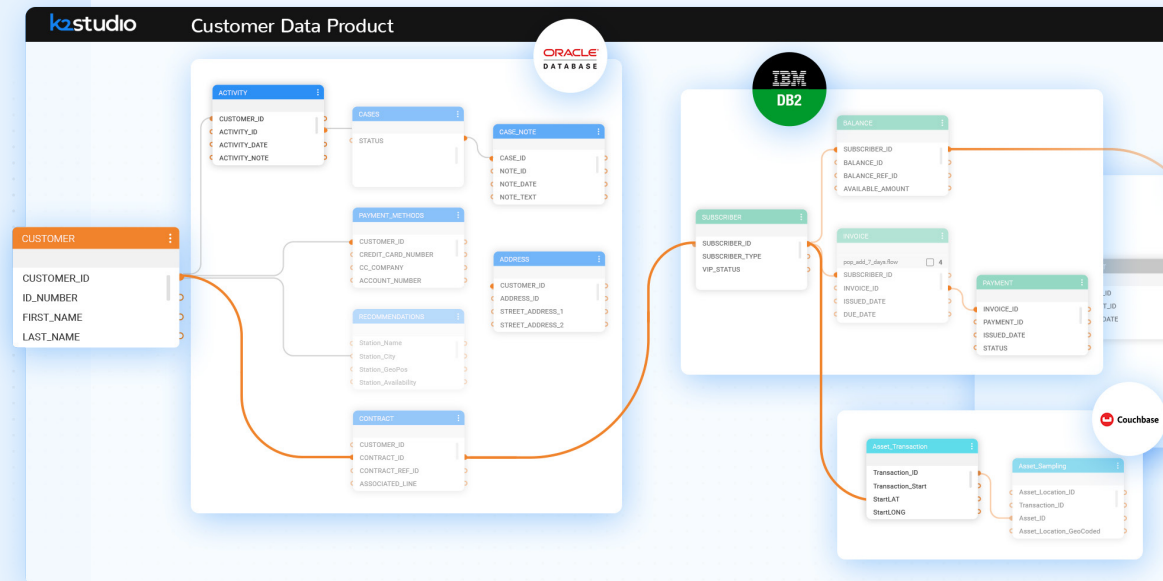
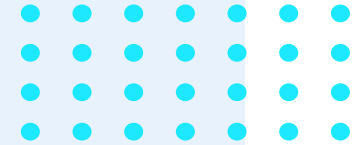


Turn data chaos into Data Products

For most companies, accessing data and putting it to work is a project – every single time. Now you can package your data as a product – for safe, independent use – to support any workload.



When you manage your data as data products you:



Hide the complexities
of your underlying
source systems



**Democratize data
access** across your
organization



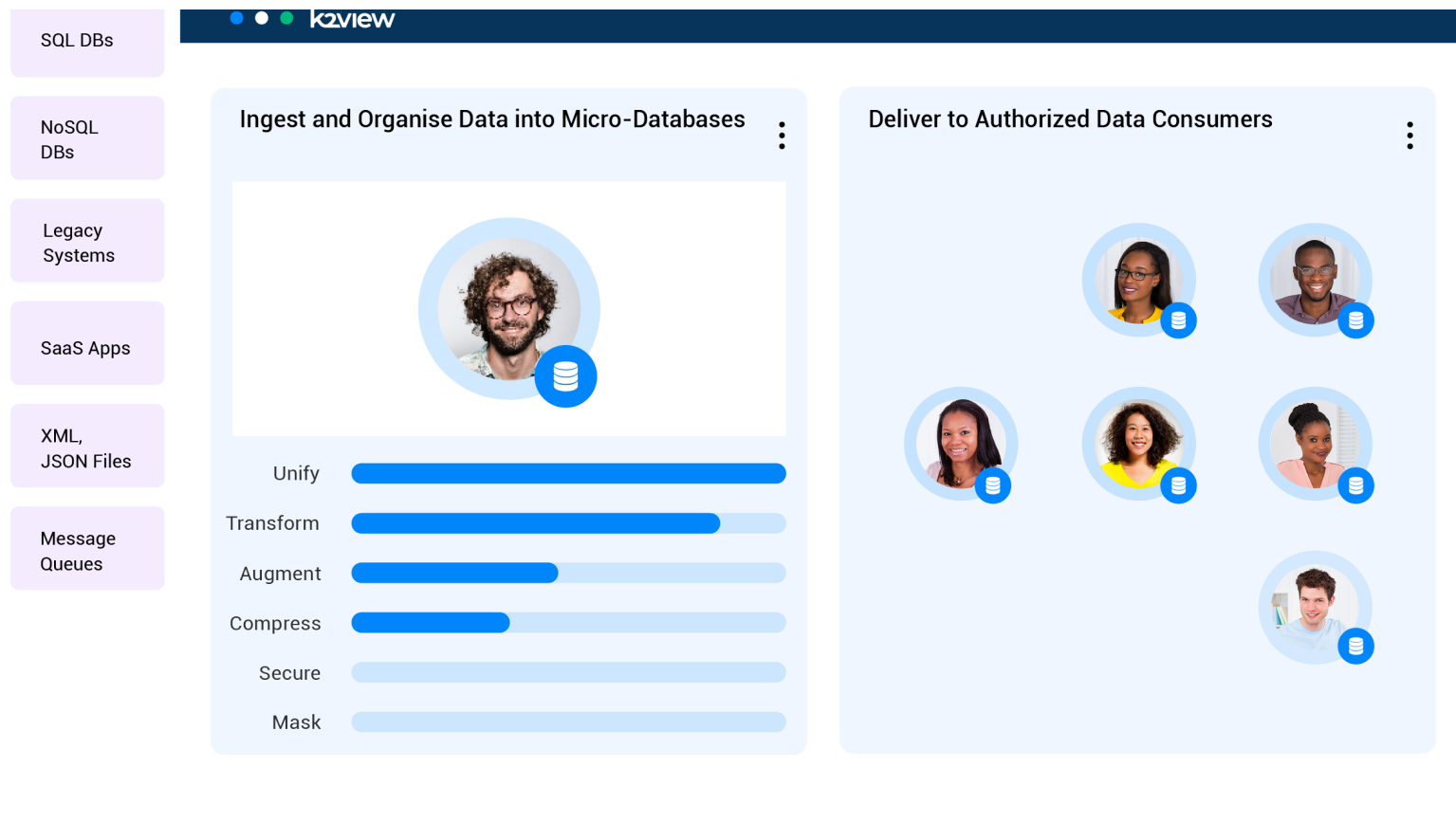
Forge a common language
between business and IT
systems



Protect your data
from unauthorized
access

Trusted 360° views of your data on demand

Data products create, process, govern, and manage Micro-Databases™ (think micro data lakes) that store all the data for each business entity, individually and securely. This patented technology allows authorized consumers to access fresh, trusted data in less than a second.



Our platform has 5 essential components:

01 **Augmented data catalog**

The data catalog creates a visual inventory of your existing data assets for use in your data products. It uses AI to automatically classify and describe the metadata, and visualizes the relationships between the data assets. The catalog acts as the single source of truth, enabling users to easily find, understand, and use the data.

02 **Data integration and delivery**

The data product ingests, unifies, and organizes your multi-source data by business entities, storing or caching each entity's data in its own Micro-Database, and making it accessible to data users via a semantic data layer. The data product is interoperable with any data source and any data integration method to provide a unified business lens into the data

03 **Data preparation**

Data products unify, cleanse, and enrich the business entity data in flight – in ensuring the data is ready for immediate use by operational and analytical workloads.

04 **Data governance**

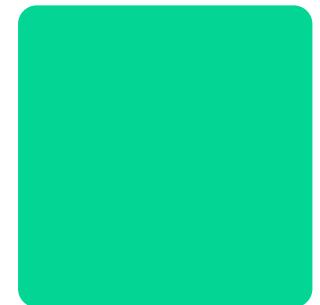
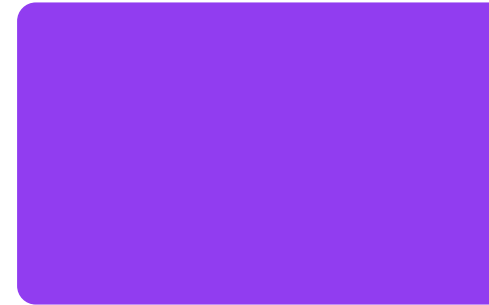
The data products apply and enforce your data quality and compliance policies, making secure, trusted data accessible to authorized users. These policies can be applied at the domain level, enabling federated data governance.

05 **Data product management**

The platform manages concurrent data products to support massive scale deployments with billions of Micro-Databases, securing the data at rest and in transit.

Core to the platform is **K2view AI Inside**, a suite of embedded AI-powered capabilities designed to deliver unprecedented levels of efficiency, accuracy, and agility in building and delivering critical data products.

Data products can be built once, for a specific use case, and then reused to support many others.



The platform provides targeted solutions for a wide variety of different uses cases, including:

Use Case	Business Outcomes	Platform Components
Generative AI	Leverage your enterprise data to ground your generative AI apps for personalized responses and reduced LLM hallucinations.	<ul style="list-style-type: none">✔ Preparing your data for generative AI by accessing, masking, and cleansing it – and dynamically controlling access to it – in less than a second✔ Applying retrieval-augmented generation and chain-of-thought prompting to inject your enterprise data as business context into your LLM
Customer data integration	Deliver a trusted, real-time 360° view of your customer to improve customer care and make your marketing campaigns more effective.	<ul style="list-style-type: none">✔ Ingesting, integrating, and unifying multi-source customer data into 360° customer views in real time✔ Instantly delivering it to authorized data consumers
Test data management	Improve software delivery times and test coverage by providing your dev and test teams with instant access to the test data they need.	<ul style="list-style-type: none">✔ Discovering, classifying, cataloging, and masking PII and other sensitive data to ensure compliance with data privacy laws✔ Provisioning data subsets from higher to lower environments on demand

Use Case	Business Outcomes	Platform Components
Synthetic data generation	Accelerate innovation by generating accurate and compliant synthetic data for testing your software and training your GenAI/ML models.	<ul style="list-style-type: none">✓ Automatically generating a data model that describes the relationships between your data elements✓ Preparing an accurate and compliant data subset to train your GenAI/ML models✓ Delivering the synthetic data to your target systems
Data pipelining	Make your big data stores analytics-ready – for quicker time to insights – with clean, complete, and fresh data.	<ul style="list-style-type: none">✓ Creating reusable, adaptable, and reliable data pipelines that move data from any source to any target✓ Integrating and delivering the data using any combination of real-time or batch methods✓ Matching, cleansing, transforming, and masking the data inflight

Agility and versatility

K2view Data Product Platform can be implemented as a centralized data fabric or data hub, and gradually be phased into a federated data mesh architecture – at a pace that matches your business needs and data management maturity.

It deploys in weeks, on-prem or in the cloud, scales linearly, and supports some of the largest enterprises in the world.

For all these reasons, and more, analyst firm Gartner rates us a Visionary – testifying to our ongoing commitment to innovation and value delivery.



About K2view

At K2view, we believe that every enterprise should be able to leverage its data to become as disruptive and agile as the best companies in its industry.

We make this possible through our patented Data Product Platform, which creates and manages a complete and compliant dataset for every business entity – on demand, and in real time. The dataset is always in sync with its underlying sources, adapts to changes in the source structures, and is instantly accessible to any authorized data consumer.

Data Product Platform fuels many operational use cases, including test data management, data masking, data tokenization, Customer 360, data migration, legacy application modernization, data pipelining and more – to deliver business outcomes in less than half the time, and at half the cost, of any other alternative.

The platform inherently supports modern data architectures – data mesh, data fabric, and data hub – and deploys in cloud, on-premise, or hybrid environments.



Curious to see more?

Book a personalized demo to see the K2view platform in action

[Book a demo](#)