

The Ultimate Application Data Fabric

Collect | Manage | Control | Govern

Today's businesses are looking for a more unified approach to data management - one that removes data silos, enhances governance and visibility, and streamlines management and movement, while unifying analytics and optimizing governance.

DataBahn is a cutting-edge **application data fabric** platform that unifies and centralizes application data engineering and management that enables data democratization and extracting the full value of data.

200+

Connectors for instant application onboarding

100%+

Reduction in data loss with mesh architecture and failover handling



Data Collection

Extract data from **200+ sources** with native connectors across all data types in real-time; collect data from customized apps and in unstructured formats without any additional effort



Data Management

Seamlessly **orchestrate data** to any destination of your choice; ensure high data quality with advanced validation and cleansing capabilities, fault-tolerant architecture to never lose data



Data Control

Ensure automated model conformance with improved interoperability and compatibility; write custom rules to transform, filter, reduce or aggregate data; auto quarantine sensitive data



Data Governance

Gain deep insights into your data ecosystem with data lineage and real-time tracking and monitoring; ensure simplified compliance with complete access management and audit trails

Business Benefits

1

DATA DEMOCRATIZATION

Make data accessible to everyone and nullify data silos for data-driven decision making and improved availability for analytics and data science models

2

DATA INNOVATION

Stay ahead of the curve and ahead of the competition with a single view of data points that enables easier C-suite visibility and access that drives exploration of new opportunities

3

EFFICIENCY & OPTIMIZATION

Reduce time and effort spent on manual reporting and integration tasks with automated access and availability of data across all formats for easier use in analytics

4

SCALING & EVOLUTION

Make data accessible to everyone and nullify data silos for data-driven decision making and improved availability for analytics and data science models

Features

1

Resiliency

Highly scalable Smart Edge with mesh architecture for simplified data collection

2

Collection

Ability to acquire data through "Push" or "Pull" connectors across sources

3

Conformance

Mapping of application data model to enterprise data model

4

Data Quality

Continuous data quality monitoring with rules and AI (including schema drift)

5

Enrichment

Real-time enrichment of data sets for meaningful data collection

6

Lineage

Ability to tag critical metadata for data lineage tracking across system

7

Reduction

Ability to write rules to transform, filter/reduce, or aggregate data

8

PII Detection

Automated PII and sensitive data identification and quarantine out of the box

9

Alerting

Robust monitoring and prompt alerting against an out of the box catalogue

10

Point and Shoot

Ability to stream/load data to Snowflake, S3, or publish data collections to Kafka

11

Custom routing

Route data to any destination such as cold storage with on-demand replay

12

AI Readiness

Get your data AI ready using orchestration by generating and publishing embeddings



About DataBahn

DataBahn's **Security Data Fabric** empowers organizations to optimize their security data management, reduce costs, and enhance security and IT operations. By integration AI readiness, addressing IT observability challenges, and offering flexible solutions, the platform delivers operational efficiencies and strategic benefits, setting a new benchmark for cybersecurity data management in the digital age.