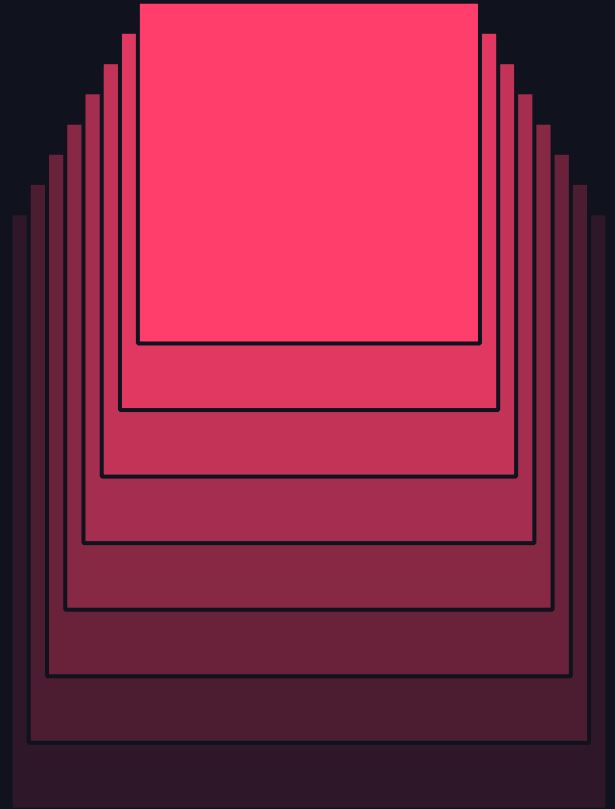# DATA+AI SUMMIT
BY databricks

BUILD YOUR DATA LEGACY

Innovating with data replication

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Partner Sales Engineering
Fivetran

By 2027, more than **70%** * of enterprises will use industry cloud platforms to accelerate their business initiatives, up from less than 15% in 2023.

Organizations must respond to business practices and environments that are always changing

Remote, distributed teams that rely heavily on fresh data every day to do their jobs.

Budget and headcount are expected to do more with same or less.

Increasing volumes of data to manage, workloads to support, and integrations with new tools and technologies.

Biggest challenges with pipeline modernization

Security and compliance risks

The global average cost of a data breach in 2023 was $4.45 million, a 15% increase over 3 years.*

*IBM, 2023

Cost of migration and maintenance

Data engineers spend 44% of their time building and maintaining data pipelines - which costs the average company $520,000 per year.*

*Wakefield Research, 2021

Data reliability and accessibility

And when data stops flowing, so does your business: 59% of companies report delayed decisions or lost opportunities.*

*Dimensional Research, 2021

Complexity of DIY pipelines

98% of companies indicate data pipelines break frequently with the majority indicating at least monthly.*

*Dimensional Research, 2021

Successful modernization starts here

1. A platform that can move ALL your data

Centralize all your data that has been siloed in legacy databases or hard-to-access sources like SAP.
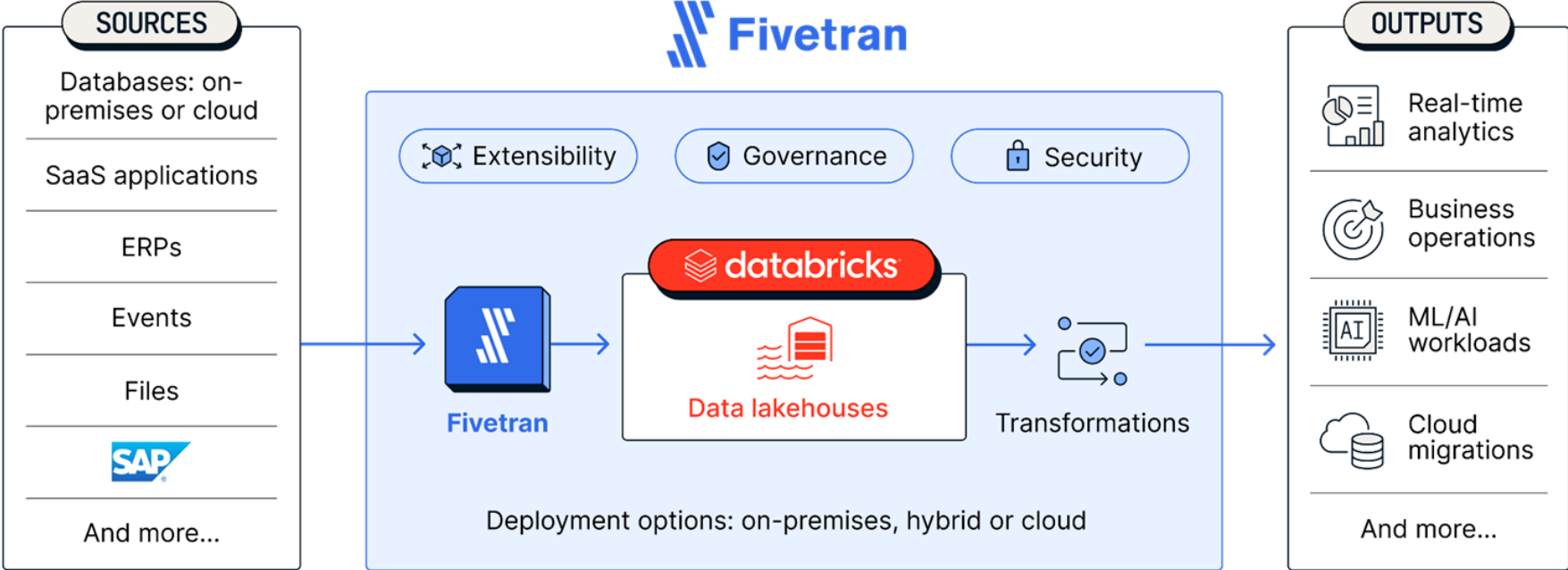
2. Support for hybrid environments

Modernization is a journey that spans both legacy on -prem and modern cloud.

3. Data readiness for innovation and Gen AI

Build a data solution that can grow with your business and support both your current and future innovations.

A platform that can move ALL your data

Fivetran Data Movement Platform

Benefits of Fivetran's fully managed platform

Reliability
Reliable performance to ensure your team's valuable time is no longer spent on maintenance.

Scalability
Grow your team, data volumes and business with a platform that supports all your data sources and destinations.

Security
Rigorous, built-in platform security and governance to move data with peace of mind.

Unlocking databases and SAP

Complex enterprise landscapes

Complexity across cloud and on-premise environments and license requirements prevent organizations from gaining maximum value from data stored in their databases or SAP.

Behind application layer or third-party applications

Difficulty navigating the specific database requirements to access and find the right data in SAP or other databases.

Limited resources to develop data pipelines

Without the right in-house resources, companies cannot operationalize or access key data for their business operations.

Concerns with source system impact

Need low-footprint replication from the source to guarantee continuous up-time of the database or SAP application.

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High-volume replication at Fivetran

Security
Private connection options and features like automatic PII detection and column blocking and hashing

Speed
Efficiently and reliable move large volumes of data at 50+ Mbps

Support
Fully-managed 24/7/365 monitoring & incident response by 500+ engineers

Simplicity
Simplified setup - supporting all clouds - and automated data movement

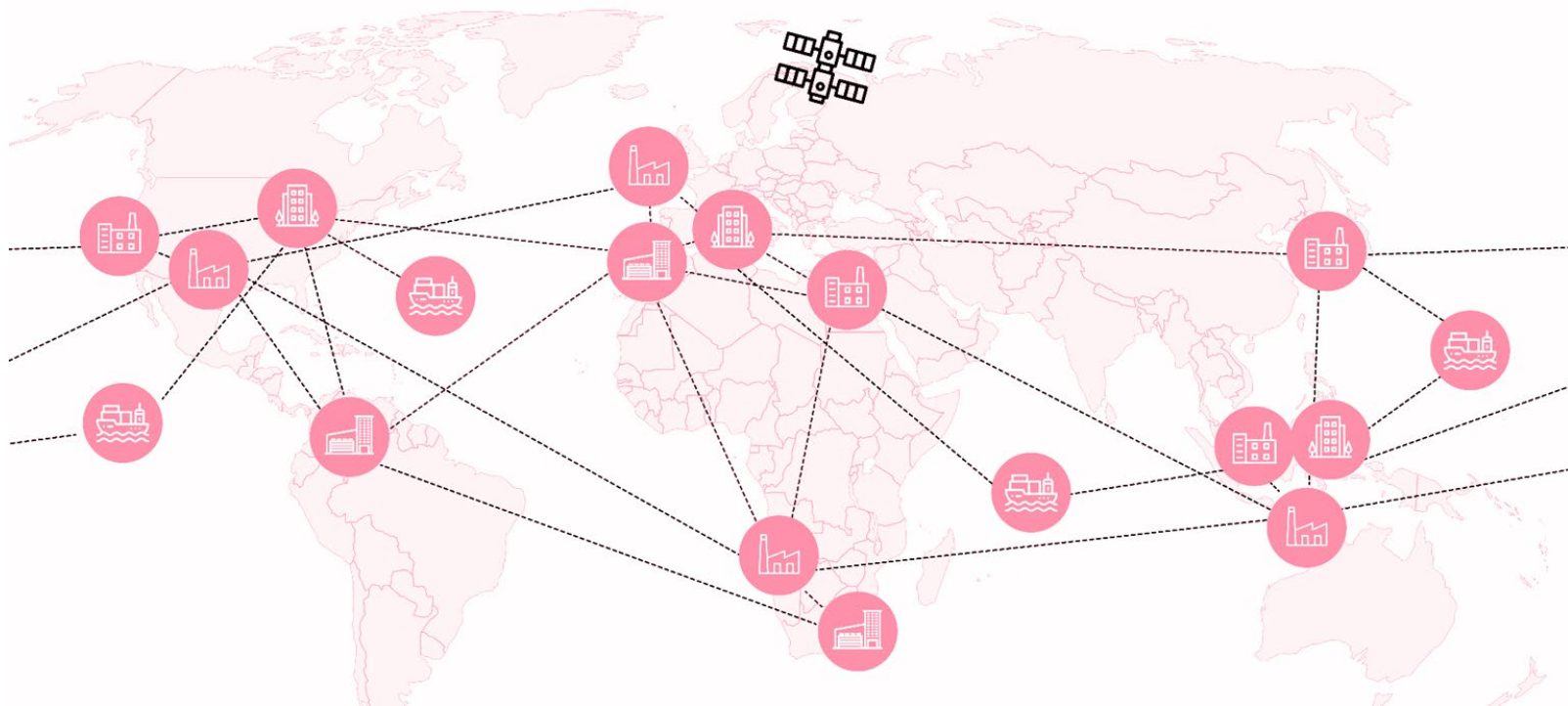Automated and reliable, Fivetran is key for database and SAP replication

99.9% uptime   1 min latency   50+ Mbps

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Support for Hybrid environments

Wherever your data lives - cloud, hybrid, on-prem - we reliably move it

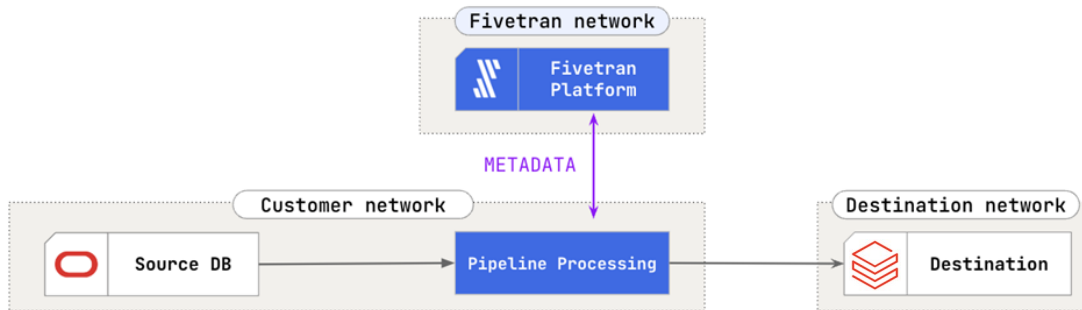# Deployment options meet your needs

SaaS

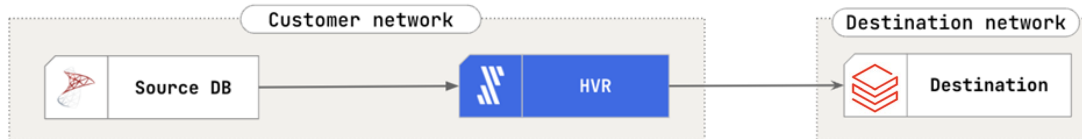The platform is hosted in Fivetran's private and secure cloud environment.

Hybrid

Use Fivetran's platform to run pipelines in the cloud or in your own secure environment.
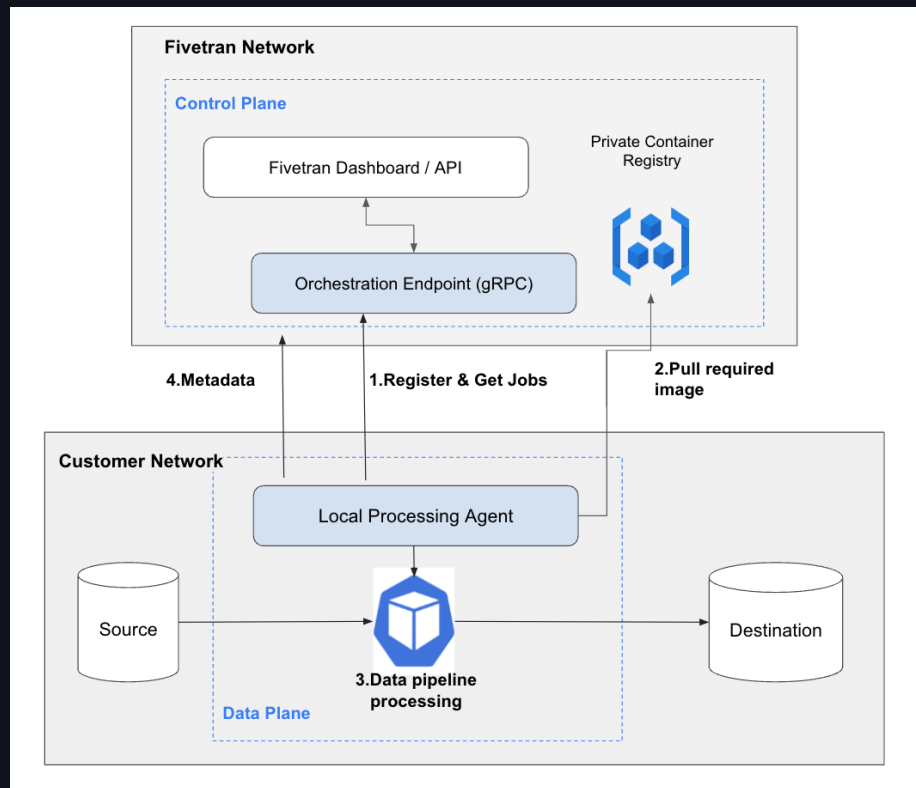

Self-Hosted

Use HVR to run pipelines in your private cloud or on-premise environment for a fully air-gapped solution.

Introducing: Hybrid deployment

Take advantage of **Fivetran's fully-managed cloud-hosted platform**, while processing your sensitive data in **your secure environment.**

- Your secure VPC
- Your security protocols
- Your data control
- Your automated data movement

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Data readiness for innovation and Gen AI

"The dirty secret of AI is that the hardest part is the data. Are there data sources you can extract more from? That's the secret sauce. That's where Fivetran comes in"

—Ali Ghodsi, CEO & Co-Founder, Databricks

Thank you!

Connect with Fivetran!

Expo Booth #89, Moscone North

Bring your questions, data challenges, and come learn