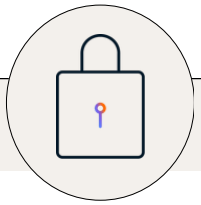
Fivetran + dbt Labs

Open Data Infrastructure for agents you can trust

What is Open Data Infrastructure?

Open Data Infrastructure (ODI) is a standards-based architectural approach that gives organizations control over their data, costs, compute, and shared context – serving as the data foundation for AI agents in a rapidly evolving ecosystem.

Benefits of an Open Data Infrastructure



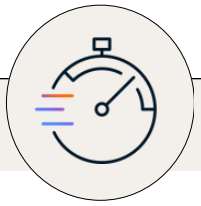
No vendor lock-in

Retain control over how your data is stored, accessed, and used to more easily evolve your architecture over time.



Lower cost at scale

Choose the most cost-effective engine for each workload, rather than being locked into a single pricing model



Faster innovation

Experiment, iterate, and adopt new capabilities without the overhead of large-scale migrations.



Built for AI and real-time workloads

Store one copy of your data that multiple analytics and AI systems can access – ensuring consistent, governed data without duplication or delay.

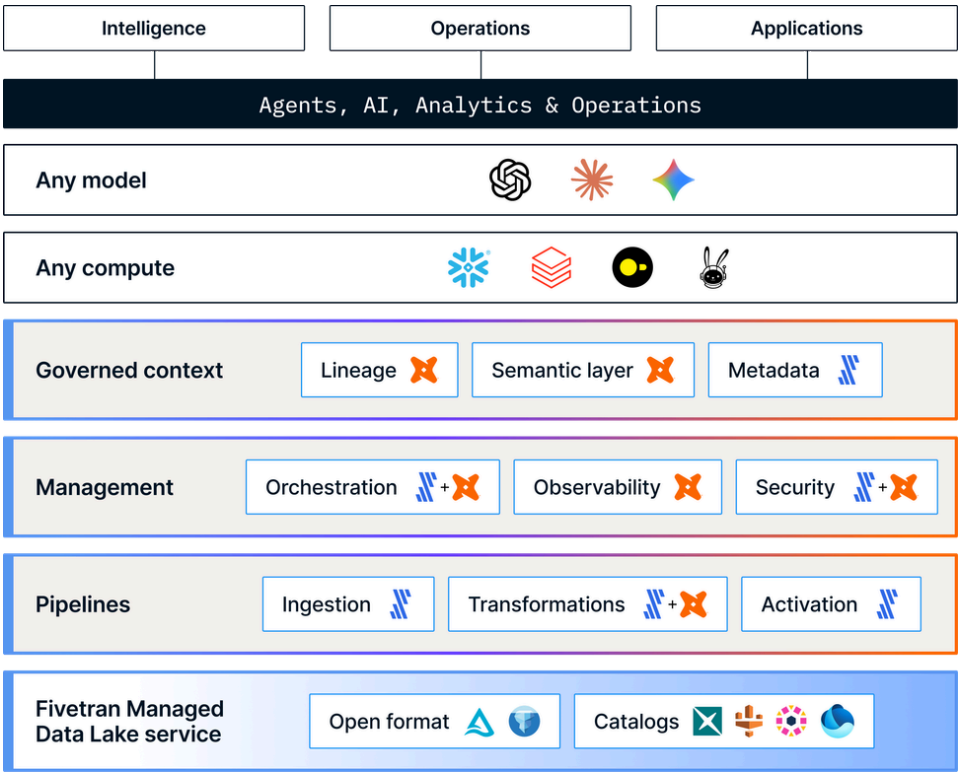
Open Data Infrastructure for AI with Fivetran + dbt

Flexible storage + compute
Store data once in open formats in a managed data lake & leverage dbt powered by Lake Compute to transform data into AI-ready data sets

Rich metadata and context
Achieve agent-ready context with Fivetran Context Layer, define context agents with Agents Schema, and deliver trustworthy lineage to AI agents

Scalable infrastructure
Choose the best compute engine for each workload. Reduce ingestion costs and save on compute with dbt State

Reliable data movement
750+ connectors and custom connection options to centralize structured and unstructured data, and prepare it with advanced transformation capabilities



New releases to level up your AI

Lake Compute
Low-cost engine built on DuckDB that runs dbt models directly against your Apache Iceberg™ tables.

dbt Wizard
An agent harness purpose-built for analytics engineering that includes full agentic development to build, refactor, and validate models.

Fivetran Context Layer
Managed service that turns both structured and unstructured data and metadata from your entire data estate into governed, agent-ready context.

dbt Charts
Analytics visualization layer for code-native data teams – deploy production analytics without leaving your code editor.

dbt State
Build only what's changed and skip, clone, or auto-defer the rest to simplify orchestration, iterate faster, codify governance and guardrails in dev, and save on compute.

Join the thousands of teams building on
Open Data Infrastrcutre

OpenAI docusign HubSpot NAVAN Pfizer

How close are you to an Open Data Infrastructure? **Find out** →