



Your organization's success depends on critical data assets

Your organization produces hundreds — in some cases many thousands — of critical data assets. Here are some examples that might be familiar to you:

 Customer orders, broken down by territory or store

 Online customer reviews tagged with sentiment analysis

 Patient claims records, parsed and classified by a new ML model

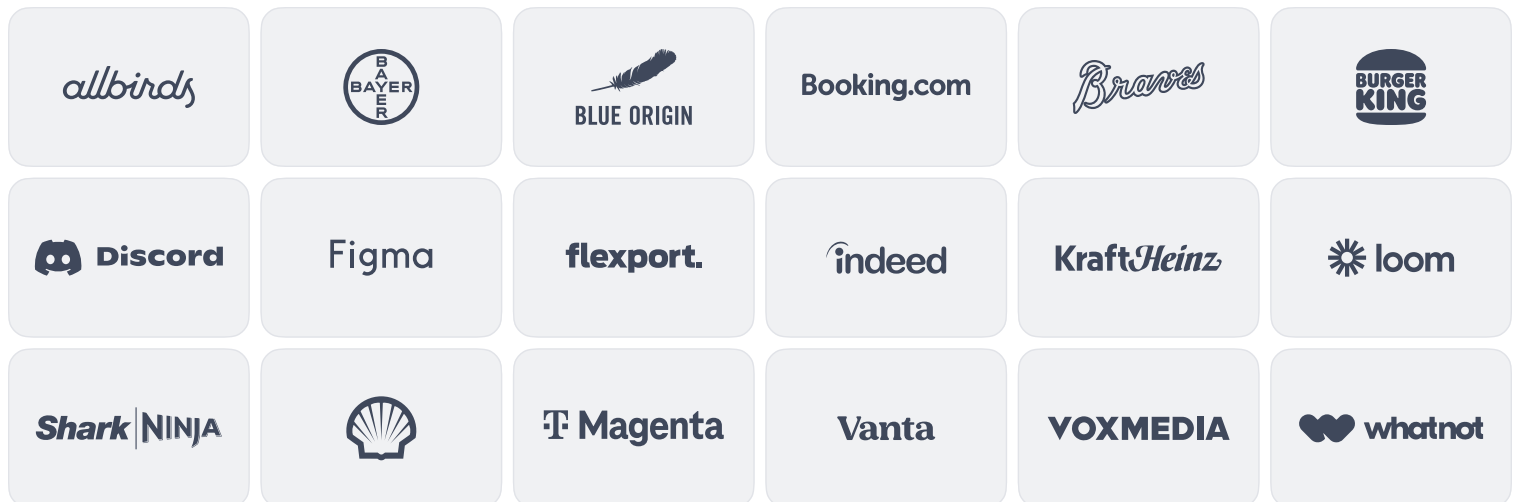
These critical data assets have to be trusted, reliable, and up-to-date. They must be defined, managed, and maintained for the business to perform, innovate, and grow. Dagster is the platform that allows you to stay on top of the exacting data demands of your organization.

Why organizations embrace Dagster:

Data teams turn to Dagster to accelerate their business on several fronts:

- Increase engineering velocity
- Foster productive collaboration across data teams
- Build a culture of high data trust/quality
- Monitor the performance of the entire data environment
- Understand cloud spend and prevent unexpected large bills
- Eliminate downtime and troubleshooting work

Leading companies are embracing Dagster+



So what does Dagster do?



Productivity platform

A common approach to defining key assets, and how/when to keep them maintained. Accelerate the work of development teams, make it easy to reuse previous work, and rapidly test the workflows that build and maintain assets.



Robust orchestration engine

Run your data pipelines using smart scheduling. Dagster interfaces with all the technologies you might deploy, across teams and compute environments, allowing precise control over how and when assets get updated, eliminating redundant cost.





Unified control plane

Dagster provides deep insights into the state of the assets and processes that create them. Know immediately how well the platform is performing and if anything is out of range. Your team can focus on value-added work and only intervene on the platform when needed.

Going beyond traditional orchestration tools

Dagster provides capabilities above-and-beyond traditional orchestration solutions:

 Data cataloging

 Embedded data ingestion

 Data quality

With other solutions, these would require an additional external tool.

Achieving your ROI through cost observability

Data can be very powerful, but organizations see runaway costs as data warehouses balloon in size, or new promising AI techniques are deployed. Much of the Cloud infrastructure data teams depend upon use “consumption-based” pricing: the more you use, the more you pay. While this makes it very attractive to get started, you need a solution like Dagster to let you observe and adjust spend over time.

Is Dagster right for your team?

Dagster is being adopted by data teams worldwide, in digital-native and more traditional brick-and-mortar enterprises. Here is what attracted these teams to the solution:

A solution dedicated to **managing data assets** (as opposed to a more general-purpose orchestration solution).

Managed infrastructure: choose how much of the infrastructure you want to maintain or delegate to us.

Simplify your tech stack: With data management functions (like data ingestion, data quality, and data cataloging) that go well beyond what traditional orchestration solutions offer, you can reduce the number of tools in your stack.

The **built-in cost observability** of Dagster Insights provide unique monitoring of the cost at each step of the data process.

Developer productivity and engagement: Make your engineers more productive with a solution your team will love.