

# More Models?

## Try a Universal Semantic Layer

Delivering consistent metrics to any data experience imaginable



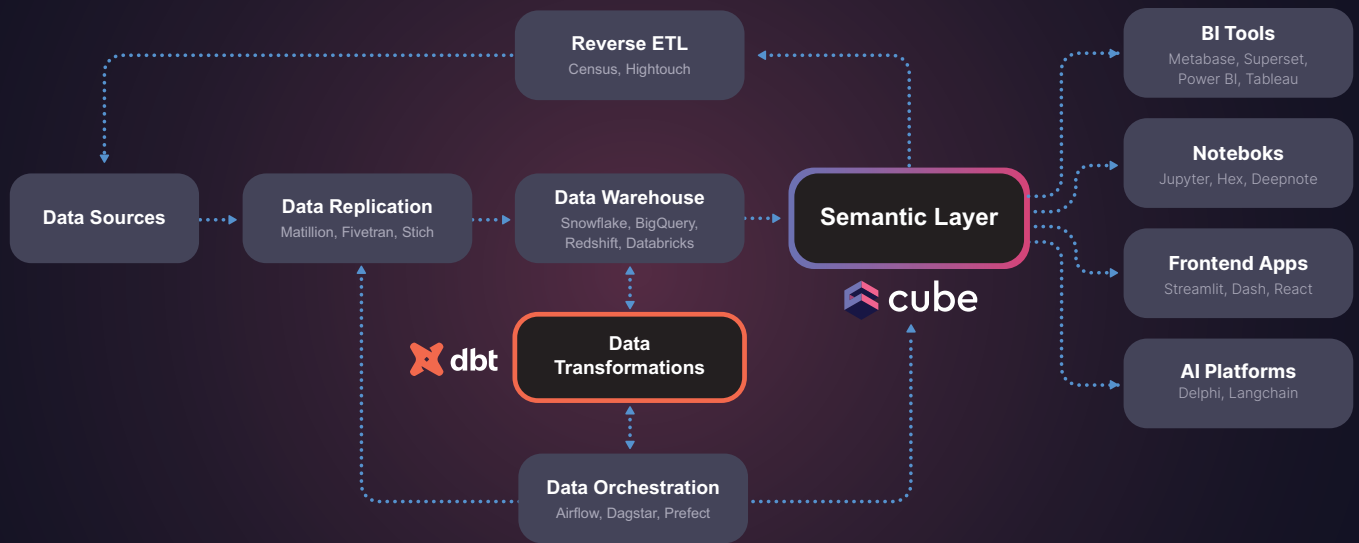
You've spent so much time putting all the finishing touches on your data transformations in dbt. Each column is in its place and every model is materialized into every possible permutation to answer the ever-growing list of questions from your users.

## So. Many. Models.

It's a lot of work and it's something you should be proud of, but **how do you keep everyone on the same page with exactly how to calculate that metric they need for their dashboard?** What about when that metric needs to go to a partner, or to a customer and suddenly it's filtered with a row-level security context? You could turn to yet more models and more tables... or you could add a universal semantic layer to build consistent metric definitions and make them available in every downstream application your users could imagine.

# Integrates Seamlessly

Cube Cloud is the universal semantic layer that integrates seamlessly with dbt and all of your data sources. Even better, it easily delivers data to any data experience that your users could ask for – giving them the power of consistent, trustworthy metrics.

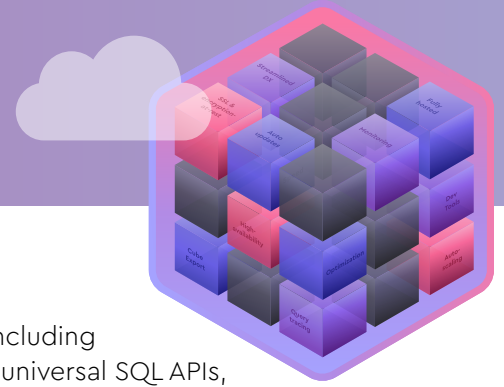


## End Data Chaos with a Single Source of Truth

By integrating Cube Cloud's semantic layer with dbt you can build a single source of truth that delivers consistency and repeatability in metrics definitions to your organization – avoiding the data chaos caused by users connecting data apps directly to data warehouses, lakehouses, relational databases, or other sources.

Cube Cloud introduces clarity and many organizations want to centralize their definitions within a semantic layer to deliver consistent metrics to all of the BI tools across their business (in most companies it's more than three!). Cube Cloud also has the speed, security, and API flexibility to easily embed into a customer or partner-facing analytics tool

# Benefits of Cube Cloud



## Data Modeling in Any Language

Code based data modeling and metrics definition experience with support for Javascript, YAML and Python with Jinja.

## Granular Security Controls

Role based access control with column level masking and row level security for multi-tenancy and metric control.

## Faster Query Performance

Two-level caching with in-memory cache and query rollups via user configurable pre-aggregations to improve query performance and reduce data source costs.

## All the APIs

Diverse endpoints including GraphQL, REST and universal SQL APIs, designed to maximize compatibility and provide standardized metrics to every use case.

## Robust Developer Tools

Excellent developer experience with features such as detailed query history and performance profiling, integrated SQL Runner and Playground for testing data models, and version control through GIT integration.

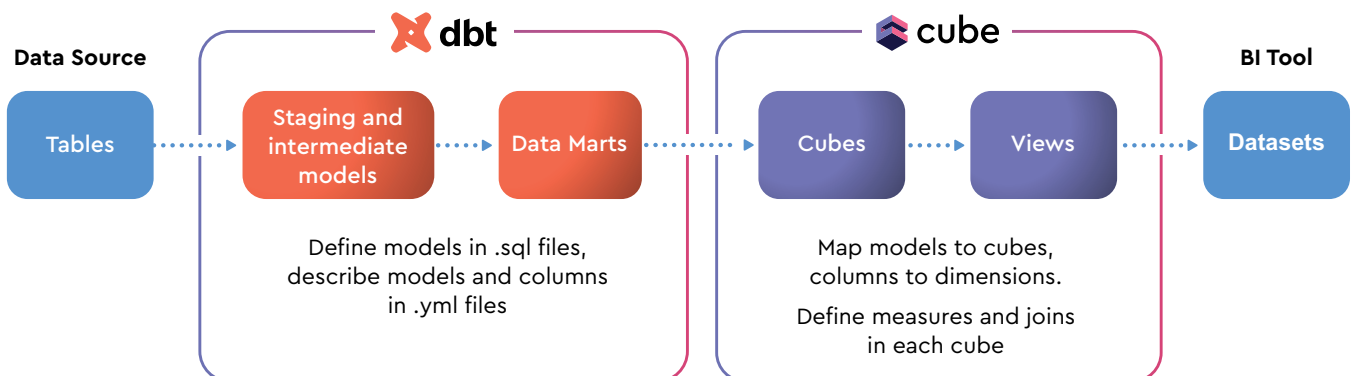
## Massive Ecosystem

Industry-leading ecosystem of upstream data source and downstream embedded analytics, business intelligence and AI agent partner integrations.

## dbt Core and Cube Cloud: How Does It Work?

With Cube Cloud you can build your semantic layer without changing your dbt licensing or migrating from your current dbt Core implementation. Cube Cloud integrates with your existing dbt models by reading information from the manifest json file and building the data model right from your data mart. You don't need to refactor your existing data marts to take advantage of the Cube integration – you simply validate dimensions and measures and define your metrics.

**Keep doing your transformations in dbt and let Cube Cloud handle your metrics definitions. You'll also get security, improved query performance and powerful instant APIs as an added bonus.**



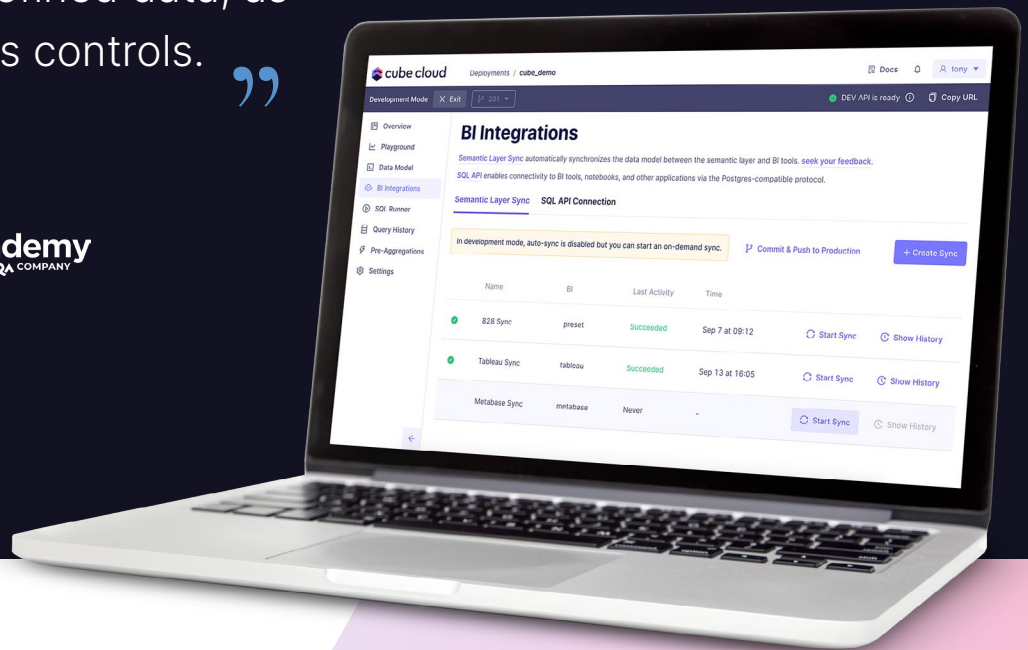
# Set Up A Demo Today!

“ Cube is where we define the data models and users can only access the specific subset of Cubes they need. Using the semantic layer here ensures well governed and well defined data, as well as proper access controls. ”



 **cloud academy**  
A QA COMPANY

Alessandro Lollo  
Senior Data Engineer at Cloud Academy



Request a demo from sales at:

[cube.dev/contact](https://cube.dev/contact)

Try Cube for **FREE**  
at [cube.dev](https://cube.dev)

Cube is the semantic layer that makes it easy to break down data silos, create consistent metrics, and deliver them to all your use cases – BI tools, customer-facing embedded analytics, LLMs, and AI agents. Cube Cloud delivers the Enterprise-ready semantic layer that includes additional functionality – such as integrations with Power BI, Tableau, and Looker – along with robust developer tools, observability, security, and compliance making it easy to quickly deploy, monitor, and use Cube across any sized business.

Companies such as Drift, Cloud Academy, Intuit, Walmart, Security Scorecard, and IBM trust Cube to deliver amazing data experiences to their customers and employees.