

Solution for dbt™

Reimagining data analytics

SOLUTION

Integrate dbt Cloud™ and dbt Core™ seamlessly into your data and analytics workflow from the Promethium UI.

Business is more data driven than ever and the demand for fast and easy data and analytics is at an all-time high.

Solution Overview

Seamless integration of dbt Cloud™ and dbt Core™ with Promethium gives users one UI to instantly discover data, transform data with SQL, test data sets and publish and manage dbt models.

Repetitive tasks are automated, SQL is auto-generated and all the power of dbt is retained, minus the time-consuming complexity of CLIs and coding.

Because Promethium integrates with 200+ data sources teams are no longer forced to extract and load data first. It means it's possible to build datasets from diverse data sources in real time without moving data first.

Why Promethium + dbt



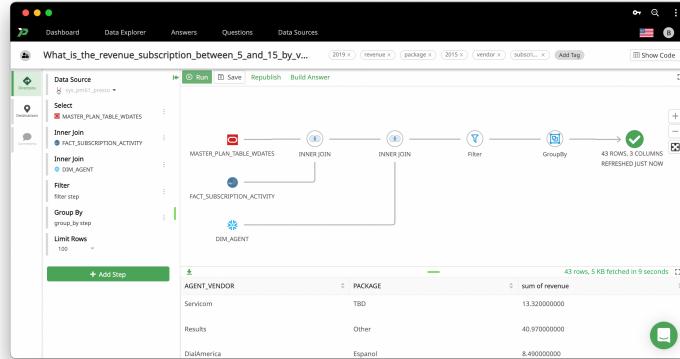
Work with dbt Cloud™ and dbt Core™ without coding



One UI + automation to discover, transform, validate data



Use dbt with enterprise-wide data without extract & load first

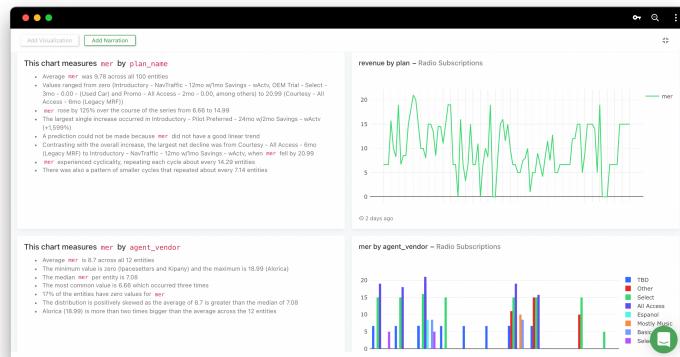


The screenshot shows the Promethium Data Explorer. At the top, there are tabs for Dashboard, Data Explorer, Answers, Questions, and Data Sources. Below the tabs, a search bar contains the query: "What_is_the_revenue_subscription_between_5_and_15_by_v...". The main area displays a query editor with a graphical lineage diagram showing data flows from "MASTER_PLAN_TABLE_WOATES" and "FACT_SUBSCRIPTION_ACTIVITY" through an "INNER JOIN" to a "Filter" step, then to a "GroupBy" step, resulting in 43 rows, 3 columns, and a refresh time of "JUST NOW". To the right of the editor is a results table:

| AGENT_VENDOR | PACKAGE | sum of revenue |
|--------------|---------|----------------|
| Servicim | TBD | 13.32000000 |
| Results | Other | 40.97000000 |
| DiaAmerica | Espanol | 8.49000000 |

Auto generate SQL and instantly use with dbt Cloud™ or dbt Core™ from one UI

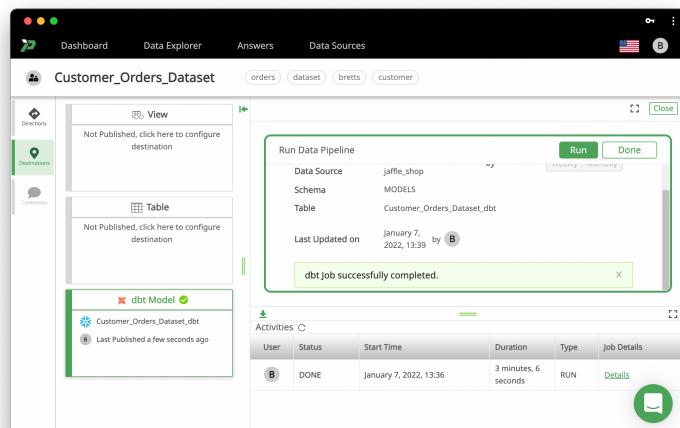
Promethium's all-in-one solution uses SQL to transform data, but you don't need to write SQL (or any code at all) – the SQL is written for you. It's never been easier to use dbt.



This screenshot shows the Promethium Answers interface. It features two visualizations: a line chart titled "revenue by plan - Radio Subscriptions" and a bar chart titled "mer by agent_vendor - Radio Subscriptions". The line chart shows a highly volatile green line with values ranging from approximately 5 to 20 over a 2-day period. The bar chart shows grouped bars for different vendor categories, with colors corresponding to the legend: TBD (blue), Other (green), Select (red), All Access (orange), Legacy (yellow), and Mostly Digital (purple). The legend also includes "mer" and "Sales" categories.

Build dbt models right the first time every time with instant validation and collaboration

Validate datasets in the browser in real time before committing to anything. Promethium provides instant preview, fast visualization and collaboration to make validation a breeze.



This screenshot shows the Promethium Data Sources interface for the "Customer_Orders_Dataset". It includes sections for "Destinations" (with a note about not publishing to configure destinations), "dbt Model" (with a note about last publish being a few seconds ago), and a central panel for running data pipelines. The pipeline details show a "Run Data Pipeline" dialog with fields for Data Source (jaffle_shop), Schema (MODELS), Table (Customer_Orders_Dataset_dbt), and Last Updated on (January 7, 2022, 13:39). A success message "dbt job successfully completed." is displayed. Below the pipeline details is an "Activities" table:

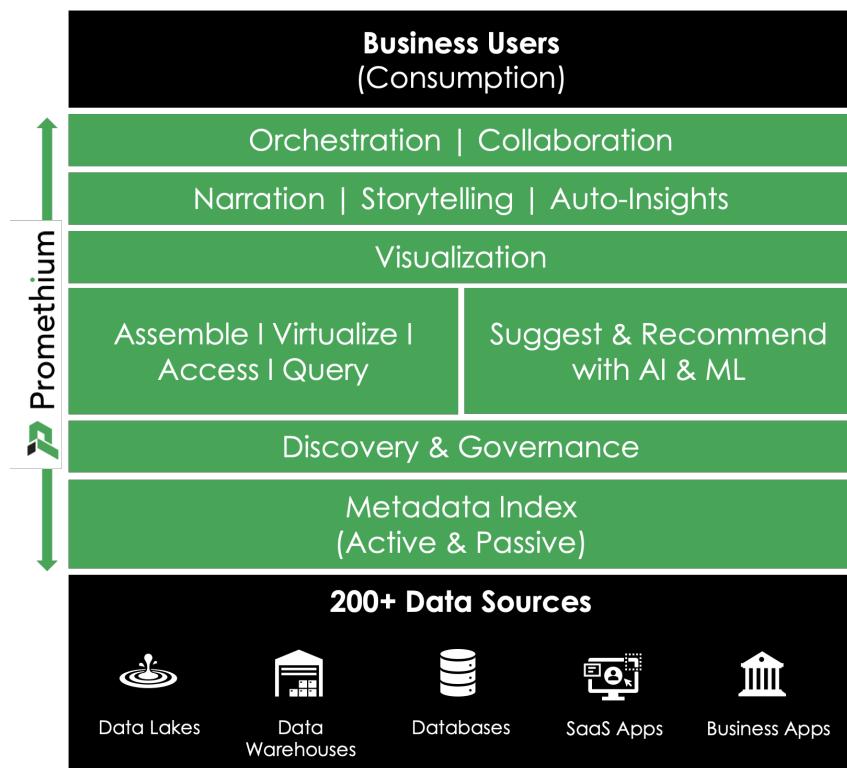
| User | Status | Start Time | Duration | Type | Job Details |
|------|--------|------------------------|----------------------|------|-------------------------|
| B | DONE | January 7, 2022, 13:36 | 3 minutes, 6 seconds | RUN | Details |

Build and Run dbt models from the browser without writing SQL or using a CLI

Promethium with dbt provides the power to quickly publish datasets following software engineering best practices like modularity, portability, CI/CD, and documentation. All done seamlessly from Promethium.

From Traditional to Modern In Days, Not Years

Promethium's all-in-one no-code solution is powered by the most complete Data Fabric available today. With [patented NLP technology](#) Promethium automates the question to data to answer workflow. Type a question and let Promethium discover data, build the dataset and visualize and interpret the results for you in real time. Welcome to data and analytics for everyone.



Boost productivity 10X or more

No-code self-service and automated data and analytics means work can be completed in real time without waiting for ETL. Minutes, not months!



Cut data integration time by 50% or more

Try it on your next data analytics project. Don't waste time on custom integration. Connect and use data in minutes with Promethium.



Avoid thousands of hours

Data virtualization means you there is no need to spend thousands of hours on always consolidating data to a data warehouse or lake.

The Promethium Difference

Analytics engineering is faster when using dbt from Promethium

With dbt Cloud™ and dbt Core™ seamlessly integrated into Promethium analytics is faster because analytics engineers have one UI to discover and transform data and to automate repetitive tasks.

By using Promethium organizations and businesses can save thousands of hours every year and can be up and running in days without expensive professional services. There are many more reasons why Promethium is right for you, including:

-  **Data Discovery:** Automated Data Catalog included. Natural language search matches best fit data. Tags and annotations for context.
-  **Data Preparation:** Create and share datasets in minutes with AI & ML driven assistance. Fast federated query without moving data.
-  **Data Access:** Easy on-demand access for Analysts, Business Users and analytics tools like Power BI, Tableau, Looker and Qlik.
-  **Metadata Analysis:** Report most popular data, queries and analysis (questions) to better understand business needs. Peer reviews.
-  **Connectivity:** 200+ supported data sources. Including MS SQL, Oracle, Snowflake, Synapse, S3, Teradata, IBM DB2, Databricks, Salesforce, more...
-  **Governance & Security:** Row and column level access control. Kerberos, OKTA, LDAP integration. Data encryption and masking. Query auditing. RBAC.
-  **Fast Start:** Results in days, not months or years. No professional services required.

Learn more, try for yourself, visit promethium.ai