

Solutions for Self-Service

Reimagining data analytics

SOLUTION

Ability to quickly find, query and visualize data in minutes without complex ETL or SQL coding

Business is more data driven than ever and the demand for fast and easy self-service data and analytics is higher than ever.

Problem with self-service data and analytics today

Due to complex data environments, many hand-offs and rigid data pipelines data and analytics is slow and true self service isn't possible.

Self service data and analytics today isn't really self service. It only works when datasets are already centralized and neatly modeled. Plus, self-service today doesn't stop people wasting time creating analysis that already exists.



This is not self-service data and analytics



Dashboard drilldown and save



Customize a report's columns and filters



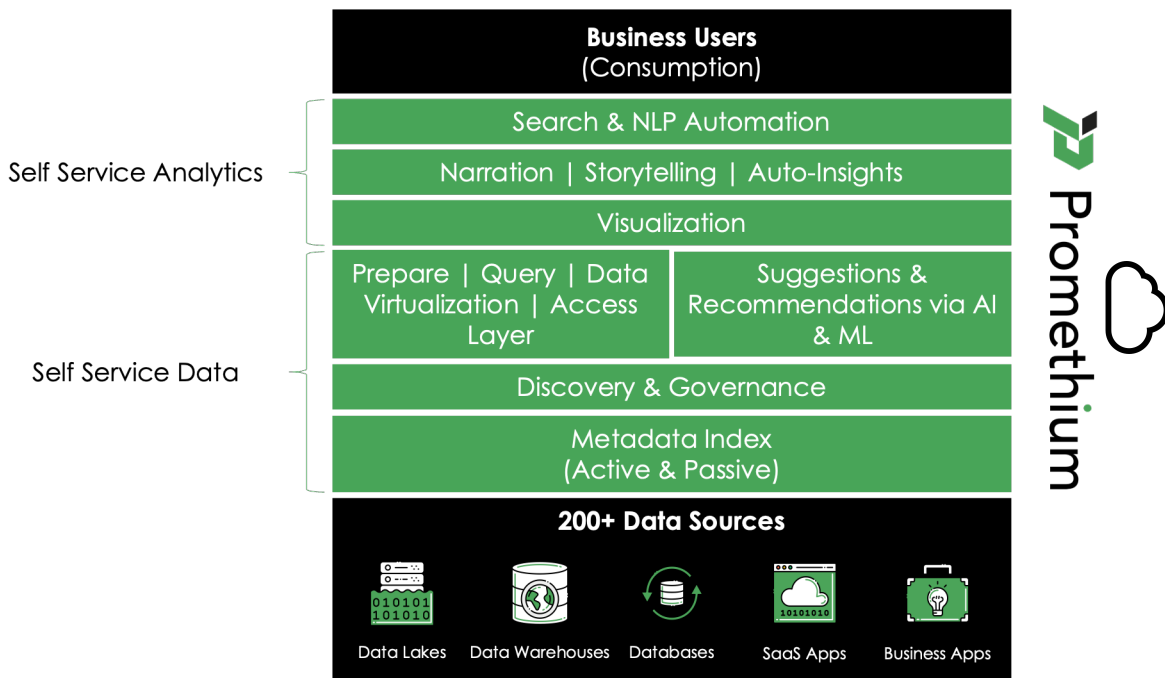
Spreadsheeting using data exports

True Self-Service Enables Business




From Traditional to Modern Self-Service In Days, Not Years

Promethium’s all-in-one no-code Data Fabric provides true data and analytics self-service. 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 100X 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!

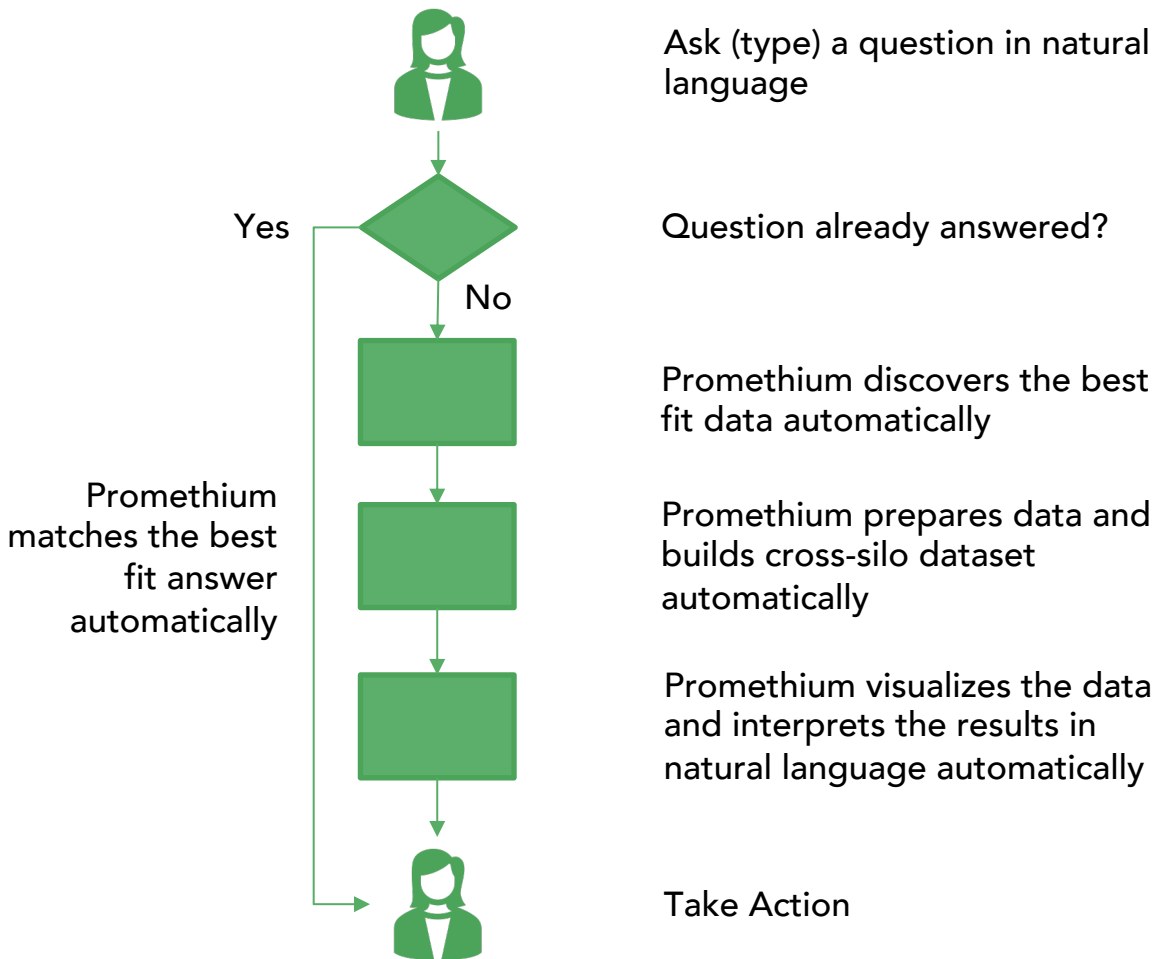
 **Cut data integration time by 50% or more**

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

 **Avoid 1,000s of data consolidation hours**

It's slow, costly and unsustainable to consolidate all data in a data warehouse or lake. Promethium doesn't move data.

How It Works



How It's Different

Unlike other solutions that claim to do this Promethium does it with



No Need to Centralize Data

Promethium works with data where it is. Data does not need to be moved to a central repository, like a proprietary data store or data warehouse.



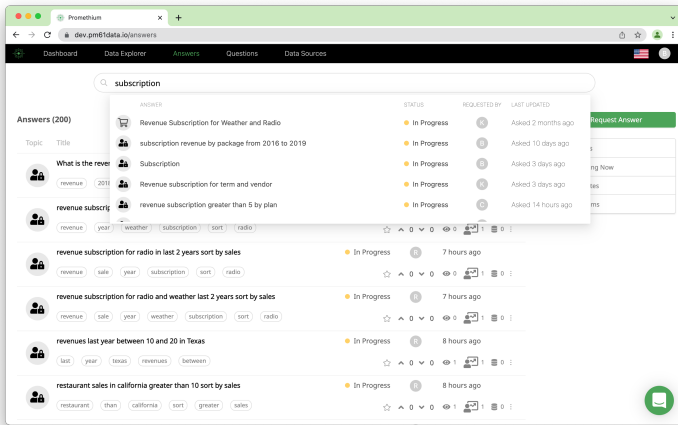
No Need to Pre-Build Dataset or SQL

Promethium eliminates the need for pre-work. When the question is asked Promethium automatically writes SQL and builds the dataset in real time.



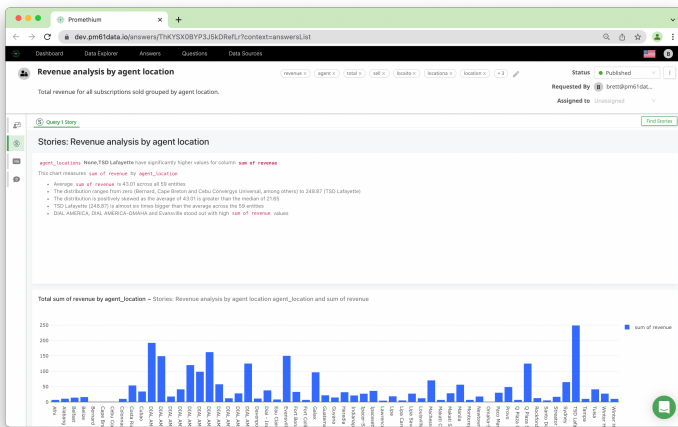
No Special Skills Required

Truly a self-service solution for everyone. People who know how to search in Google can use Promethium. Yet it's still powerful enough for experts.



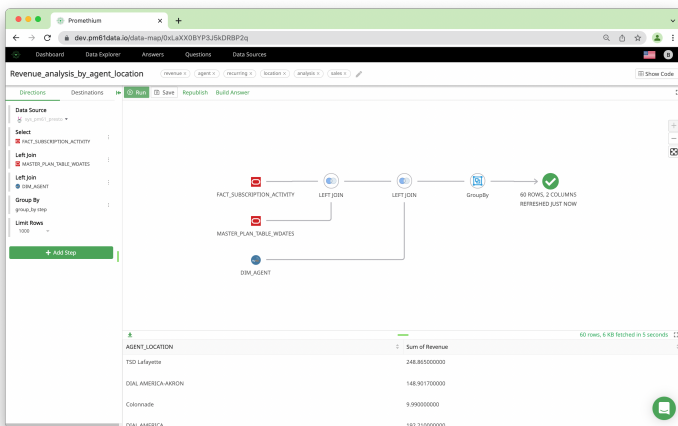
Search With Natural Language Processing (NLP)

- Easy search experience
- Search answers
- Search data and datasets
- Intelligent matching



Self-Service Analytics

- Auto-visualization
- Auto-results interpretation
- Auto-narration using natural language generation



Self-Service Data

- Patented NLP automation
- Automated discovery
- Automated dataset building
- Auto SQL generation
- Join suggestions
- Data virtualization
- Federated query engine

The Promethium Difference

On-demand self-service cross-silo analysis to drive business outcomes

With universal real time governed access to all your data, your organization or business will have the visibility it needs to make improved business decisions in a fraction of the time.

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 pm61data.com