VANTAGE POINT
YOUR BUSINESS ACCELERATION TECHNOLOGY

Intro to dbt™

What is dbt ™

- dbt ™ allows you to write SQL queries without having to worry about dependencies
- Write SQL code without having to duplicate sections of queries
- You can split queries into containers (bits of code)
- Built in SQL
- Utilizes templating engines such as Jinja
- Retrieve, rearrange, and organize your data using additional logic in your SQL
- Can be swiftly coded, tested, and adjusted without having to wait for it to process all your data

Who Should Use dbt™?

Anyone can use dbt™ including sql developers, data analysts, engineers and business users

- Automate the data transformation process, testing and deployment.
- Keep track of all changes made to the underlying logic
- Use version control to make it simple to trace data and update or modify the pipeline.

How dbt™ Works

VERSION CONTROL AND CI/CD

Deploy safely using dev environments. Git-enabled version control enables collaboration and a return to previous states.

TEST AND DOCUMENT

Test every model prior to production and share dynamically generated documentation with all the data stakeholders

DEVELOP

Write modular SQL models with SELECT statements and the ref() function- dbt handles the chore of dependency management